

Table of Contents

Introduction and Data and Methodology	3
Neighborhood Boundary Maps	4
Boston's Private Sector Employment and Establishments	5
Spatial Distribution of Boston's Employers and Employment	7
Establishments in Boston by Industry Sector (Map 1)	8
Employment Size and Growth	9
Boston's Employment to Population Ratio	11
Citywide and Neighborhood Business Patterns	12
Maps 2-11	15
Neighborhood Profiles Allston/Brighton Back Bay/Beacon Hill Central Boston Charlestown Dorchester East Boston Fenway/Kenmore Hyde Park Jamaica Plain Mattapan Roslindale Roxbury South Boston South End West Roxbury	25 26 32 38 44 50 56 62 68 74 80 86 92 98 104 110
Appendix I	116
Appendix II Data and Methodology	117
Appendix III Establishments and Estimated Counts by Industry and Size By Neighborhood	121
Credits and Citation Directions	136

Tables:

Table 1 Private Sector Employment in Boston Table 2 Largest Private Employers in Boston Table 3 Boston's Employment to Population Ratio, 2002 Table 4 Employment in Boston's Neighborhoods by Sector Table 5 Share of Employment in Boston's Neighborhoods by Sector	6 11 12 14 14
Figures:	
Figure 1 Industry Sectors in Boston	9
Figure 2 Boston's Employment by Firm Size for Industry Sectors	10
Figure 3 Boston's Establishments by Firm Size for Industry Sectors	10
Figure 4 Employment by Establishment Size for Boston's Neighborhoods	116
Figure 5 Establishments by Size for Boston's Neighborhoods	116

BOSTON'S NEIGHBORHOOD BUSINESS PATTERNS

Introduction

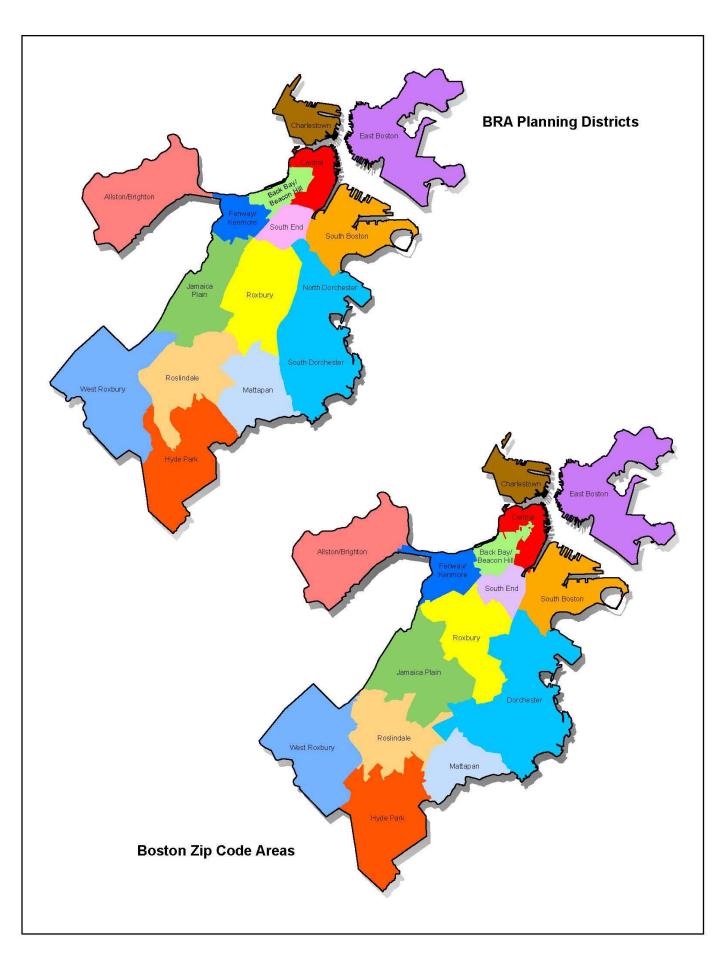
Boston's Neighborhood Business Patterns, produced by the Boston Redevelopment Authority (BRA), April 2006, examines patterns in private sector employment by neighborhood. It identifies Boston's leading industries, employers and the geographical location of businesses and jobs in the city. The intention of this report is to provide an overview of business concentration patterns both at the city and neighborhood levels and to provide detailed economic data that would further facilitate the implementation of informed policy making.

Data and Methodology

The two main data sources used to identify business patterns include the 2002 County Business Patterns (CBP) published by the U.S. Census and InfoUSA databases. CBP data covers only 85% of Boston's employment, includes private sector payroll jobs and does not include government sector or non-payroll employment (e.g. those working in family businesses or who are self-employed). Although the CBP data are limited to private payroll establishments and employment, its coverage is complete and consistent within this major segment of the economy. The CBP dataset provides data both at the county level (e.g. Suffolk County) and at the ZIP Code level.

To create the employment maps shown in this report, we used InfoUSA data. This dataset does not enjoy the completeness or consistency of the CBP data, however. The InfoUSA dataset contains street level addresses that allow for an accurate location of the city's employers and jobs. Employment sectors in Boston have assigned codes according to the North American Industrial Classification System (NAICS) produced by the Federal Office of Management and Budget.

Boston neighborhood boundaries are determined based on ZIP Codes rather than planning districts typically used in other BRA reports. The following two maps show the difference between the two geographical boundaries. While some neighborhood boundaries are unchanged (e.g. East Boston, Charlestown, etc.), others differ significantly (e.g. Back Bay, Roxbury, Dorchester, etc.). For further details on the methodology employed, please refer to Appendix I.



Boston's Private Sector Employment and Establishments

At 589,141 Boston's population is 9.3% of the state's population and with a land area of 48 square miles it makes up just 0.6% of Massachusetts' land area. Yet, Boston generates 23.4%, nearly one-fourth, of the state's income tax revenue, 18.7% of its total tax revenue, and 688,077 jobs or 16.5% of the state's total jobs. In fact, Boston is one of the few major cities in the country that generates more jobs than it has residents. On workdays, more than 300,000 commuters from other cities and towns work at jobs generated by Boston's economy.

One reason for such a healthy and robust economy is Boston's industry diversity. Boston has a handful of leading industries that generate approximately 60% of the city's jobs and a larger number of smaller industries that make up the remainder of the city's employment. This variety insulates the city's economy against downturns and provides employment for a wide range of knowledge, talents and skills.

In terms of location, the largest percentage of jobs in Boston is located in the city's Central Business District. Significant shares are located in Boston's neighborhoods, however. This important spatial distribution of jobs contributes to Boston's economic health and supports an enhanced quality of life in the city.

For the purposes of this report, Boston's private sector employment is divided into ten industry sectors. The "big three" largest sectors, are Professional and Business Services and Information, Finance, Insurance and Real Estate (F.I.R.E.) and Health Care and Social Assistance. Boston's industry sectors in terms of employment size (2002) and their growth rates (1998 through 2002) are as follows:

- Professional and Business Services and Information the largest in Boston, accounts for 129,653 jobs or 23.7% of all private sector employment. This sector grew by 7.4%;
- Finance, Insurance and Real Estate the second largest sector generates 115,576 jobs (21.2%) and grew by 7.4%;
- Health Care and Social Assistance the third largest sector in Boston, accounts for 105,059 (19.2%) of the total private-sector jobs and grew by 3.4%;
- Leisure and Hospitality accounts for 52,534 jobs (9.6%), and grew by 8%;
- Educational Services accounts for 31,798 jobs (5.8%), unlike the others it decreased by 1.7%;
- Wholesale and Transportation generates 28,486 jobs (5.2%), and grew at a rate of 2%;
- **Retail Trade -** provides 27,751 jobs (5.1%), and grew by 5.1%;

- Utilities and Construction provides 15,909 jobs (2.9%), and grew at a rate of 7.3%;
- Manufacturing accounts for 14,009 jobs (2.6%), and decreased by 24.2%; and
- The remaining industries are aggregated and classified as "Other." These jobs generally reside in personal services firms. The "other" category accounts for 25,273 jobs (4.6%), and a growth rate of 15.9%.¹

Boston's economic specialization, measured by its industry's Location Quotient (LQ), shows that the city's strengths are mainly in the areas of F.I.R.E. (2.82), Educational Services (2.42), Health Care & Social Assistance (1.45), and Professional, Business Services & Information (1.22) - Table 1. The LQ shows the degree of concentration of industry-economic specialization and compares the city industry concentration (employment in this industry as a percentage of the total jobs in Boston) to the national average concentration for this industry. The sectors with a LQ greater than 1 indicate a higher concentration for that industry in Boston than throughout the U.S. All industries with a LQ greater than 1, with the exception of Educational Services show positive growth rates. Educational Services has rebounded in recent years with an 8.5% gain in employment since 2002, however.

Table 1- Private Sector Employment in Boston

Sector	Number of Employees 1998	Number of Employees 2002	Share of Total Employment 2002	% Change 1998 – 2002	Location Quotient 2002
Prof./Bus. Services & Info.	120,734	129,653	23.70%	7.40%	1.22
F.I.R.E.	107,574	115,576	21.20%	7.40%	2.82
Health Care & Soc. Assistance	101,558	105,059	19.20%	3.40%	1.45
Leisure & Hospitality	48,652	52,534	9.60%	8.00%	0.91
Educational Services	32,358	31,798	5.80%	-1.70%	2.42
Whole. Trade & Transportation	27,914	28,486	5.20%	2.00%	0.62
Retail Trade	26,402	27,751	5.10%	5.10%	0.39
Utilities & Construction	14,833	15,909	2.90%	7.30%	0.47
Manufacturing	18,473	14,009	2.60%	-24.20%	0.20
Other	18,928	25,273	4.60%	33.50%	0.73
Total	517,427	546,046	100.00%	5.50%	-

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

-

¹ The North American Industry Classification System (NAICS) employment codes used to define each sector are as follows: Professional and Business Services and Information: 51, 54, 55 and 56; Finance, Insurance and Real Estate (F.I.R.E.): 52, 53; Health Care and Social Assistance: 62; Leisure and Hospitality: 71, 72; Educational Services: 61; Wholesale and Transportation: 42, 48; Retail Trade: 44, 45; Utilities and Construction: 22, 23; Manufacturing: 31, 32, 33; and Other: 11, 21, 81, 95, 99.

² The NAICS employment codes for the "Other" sector include: Forestry, Fishing, Hunting and Agriculture Support: 11; Mining: 21; Other Services (except public administration): 81; Auxiliaries (except corporate, subsidiary and regional management): 95; and Unclassified: 99.

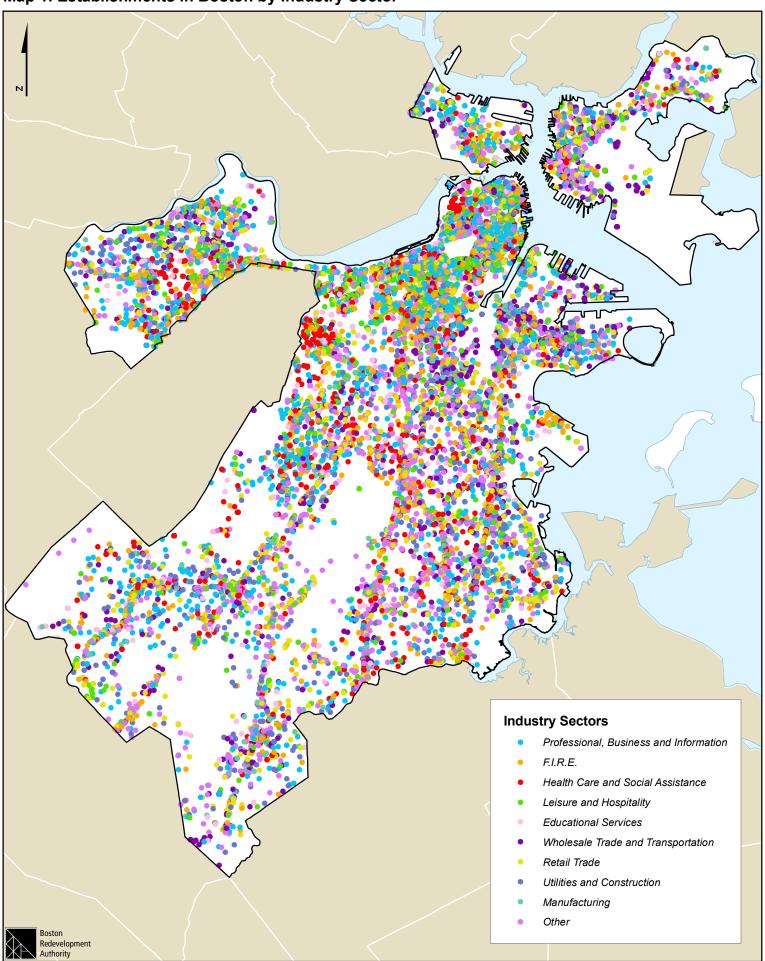
Boston is home to 18,583 private payroll establishments. Professional and Business Services and Information have the largest share (26%) of the city's total establishments followed by F.I.R.E. (13%), Retail Trade (12%) and Leisure and Hospitality (12%).

Employers with 1-100 employees dominate the largest share of Boston's establishments. These employers make up 95% of the total establishments in the city. On the other hand, the largest employers (1000 and more), constitute only 0.3% of Boston's total establishments.

Spatial Distribution of Boston's Employers and Employment

As stated, while most of Boston's private sector employers are concentrated in Central Boston there is a significant number and large diversity of employers distributed across the city's neighborhoods. Mapping the concentration and diversity of employers by location and industry provides an insightful picture of Boston's economy - Map 1.

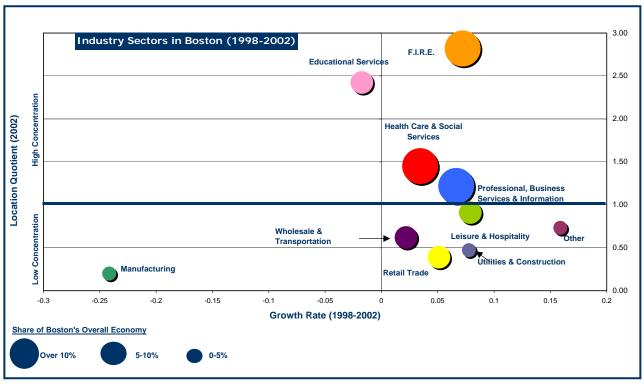
Map 1. Establishments in Boston by Industry Sector



Employment Size and Growth

The size of Boston's leading sectors vary – from the "big three" of Professional and Business Services and Information, Finance, Insurance and Real Estate, and Health Care and Social Assistance to the smaller sectors that include Utilities and Construction and Manufacturing. In addition, growth rates vary among sectors. For example, between 1998 and 2002 the fastest growing industries in terms of employment growth were Leisure and Hospitality (8%); Finance, Insurance and Real Estate (7.4%); and Professional and Business Services and Information (7.4%). While most industries grew by more modest percentages, some declined - Figure 1.



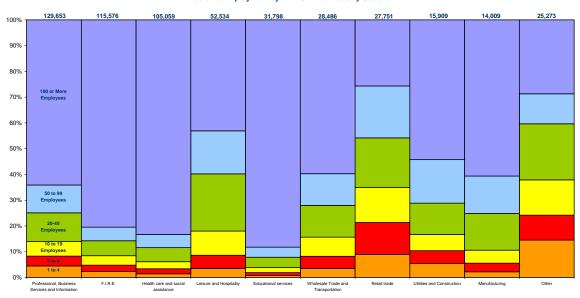


Source: U.S. County Business Patterns, 2002, BRA Research Division Analysis

Boston is a city with a considerable number of large employers (100 and more) including the largest employers (1000 and more). While these employers make up only 0.3% of the total establishments in the city, they account for more than one-third (33.7%) of total private sector jobs. However, Boston is overwhelmingly a city of very small employers with almost half (49.5%) of its employers listed as having 1-4 workers employing only a very small percentage (3.7%) of the city's private sector employees - Figures 2 and 3.

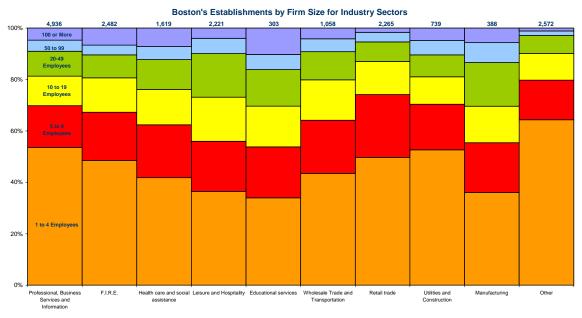
Figure 2





Source: U.S. County Business Patterns, 2002, BRA Research Division Analysis

Figure 3



Source: U.S. County Business Patterns, 2002, BRA Research Division Analysis

Boston's largest employers (establishments) are concentrated in the following sectors: Health Care and Social Assistance (15); Finance, Insurance and Real Estate (13); and Professional and Business Services and Information sectors (11) - Table 2.

Table 2 - Largest Private Employers in Boston, 2002

Employer	Number of Employees	Employer	Number of Employees
Massachusetts General Hospital	16,146	Mass Electric Construction Co	1,800
Brigham and Women's Hospital	11,225	Verizon Communications	1,800
Beth Israel Deaconess Med Center	10,861	Investors Financial Services Corp	1,679
Boston University	9,087	Massachusetts Eye Ear Infirmary	1,674
Fidelity Investments	8,000	Bain and Co., Inc.	1,510
New England Medical Center	5,508	Carney Hospital	1,505
Northeastern University	4,417	American Cleaning Company	1,500
Boston Medical Center Corp	4,000	Hebrew Rehabilitation Center For Aged	1,500
Children's Hospital Corporation	3,832	New England Financial	1,500
Harvard University	3,654	Tufts University	1,500
Gillette	3,500	Suffolk University	1,462
Boston College	3,364	Spaulding Rehab. Hospital	1,452
John Hancock	3,232	Teradyne Inc	1,400
Mass. Financial Services Co.	3,100	Shaw's Supermarkets	1,328
Pricewaterhousecoopers LLP	3,000	Faulkner Hospital Inc	1,314
Scudder Investments	3,000	Boston Company Inc	1,300
American Employers Insurance Co	2,933	Harvard Vanguard Medical Association	1,220
Boston Globe	2,752	Dunkin Donuts (74 stores)	1,158
Dana-Farber Cancer Institute	2,737	CVS (37 stores)	1,123
Blue Cross Blue Shield of Mass	2,600	Arnold Advertising	1,100
Putnam Investments	2,521	McDonald's Restaurants (28 locations)	1,088
State Street Bank & Trust Co	2,500	New England Baptist Hospital	1,058
Saint Elizabeth's Med Ctr Boston	2,272	Adecco Staffing	1,000
Boston Safe Deposit and Trust Co	2,034	Arthur Andersen LLP	1,000
Thomson Corporation	2,000	KPMG LLP	1,000
Liberty Mutual	1,870	WGBH	1,000
Stop and Shop Supermarkets	1,850		

Source: Boston Redevelopment Authority, Research Division Analysis (2004)

Boston's Employment to Population Ratio

Boston's private employment-to-population ratio was 0.93 - more than twice that of the United States as a whole (0.40) and almost twice that of the Commonwealth of Massachusetts (0.48).

The distribution of private sector jobs is spread unevenly across the city, and the private employment to population ratio varies from neighborhood to neighborhood. For example, Central Boston and Back Bay/Beacon Hill are home to a majority (52%) of the city's private sector jobs and these two neighborhoods have the highest employment-to-population ratios (6.68 and 4.04 respectively) in the city - Table 3. By contrast, the more residential neighborhoods of Dorchester, Roxbury, Jamaica Plain, Roslindale, Mattapan, and West Roxbury combined account for only 13% of the city's private sector jobs. Mattapan has the smallest employment-to-population ratio of any Boston neighborhood – at 0.06.

Table 3 – Boston's Employment to Population Ratio, 2002

Neighborhood	Population in 2000	Employment in 2002	Employment-to- Population Ratio
Central Boston	27,509	183,650	6.68
Back Bay/Beacon Hill	24,133	97,570	4.04
Fenway/Kenmore	47,449	78,107	1.65
South Boston	30,048	35,686	1.19
South End	22,173	20,101	0.91
Charlestown	15,195	9,901	0.65
East Boston	38,413	21,672	0.56
Allston-Brighton	66,467	30,885	0.46
Jamaica Plain	36,293	11,787	0.32
West Roxbury	24,058	7,069	0.29
Dorchester	108,947	23,964	0.22
Roxbury	59,722	13,382	0.22
Hyde Park	28,392	5,406	0.19
Roslindale	32,527	5,082	0.16
Mattapan	27,815	1,780	0.06
Boston Total	589,141	546,046	0.93

Sources: U.S. Census Bureau, 2000, BRA Research Division Analysis, County Business Patterns, 2002, U.S. Department of Commerce, U.S. Census Bureau, Boston Redevelopment Authority, Research Division Analysis

Citywide and Neighborhood Business Patterns

The analysis reveals several predominant business patterns in Boston.

- Between 1998 and 2002, Boston's private employment grew at a higher rate (5.5%) than that of Massachusetts (3.4%) and the U.S. (4.0%).
- Boston's large employers (100 or more) account for a small number of establishments but generate the largest share of employment. In addition, Boston's small employers (1-4) account for a large number of establishments yet generate the smallest share of employment - Figures 2 and 3.
- Four out of ten sectors in Boston have a higher degree of concentration than that of the country as a whole. These are the sectors with a LQ greater than 1 and include, F.I.R.E., Educational Services, Health Care and Social Assistance, and Professional and Business Services and Information.
- Employment-to-population ratios vary widely across Boston's neighborhoods. The largest concentration of jobs are found in Boston's Central and Back Bay/Beacon Hill neighborhoods where there is an employment-to-population ratio of 6.7 and 4.0, respectively. The most residential neighborhoods Dorchester, Roxbury, Jamaica Plain, Roslindale, Mattapan, and West Roxbury combined contribute 13% to the city's total jobs and have an employment-to-population ratio of 0.22.

To better visualize the city-wide employment distribution and concentration, maps depicting each of the ten industry sectors follow - Maps 2-11.

Mapping the spatial distribution of Boston's industry sectors provides a backdrop for understanding the economy of Boston's neighborhoods. This section of the

report concentrates on business patterns among industry sectors within Boston's neighborhoods.

Individual industry sectors have unique characteristics relative to each neighborhood - Tables 4 and 5. Jobs generated by specific sectors are highly concentrated in some neighborhoods. The location of jobs by their respective sectors and their concentration within the neighborhoods reveals the following patterns:

- The majority of jobs in the **Health Care** sector are found in two neighborhoods of the city, Fenway/Kenmore (31%) and Central Boston (28%). The largest employers (1000 or more employees) dominate this industry generating 60% of health care jobs in the city. The largest employers in this sector also dominate employment in Central Boston (82%), Fenway/Kenmore (79%), the South End (69%) and Roslindale (67%).
- Most Finance, Insurance and Real Estate jobs are concentrated in Central Boston (67%) and Back Bay/Beacon Hill (21%). The largest employers provide half of the jobs in this sector (50%), especially for those involved in finance and insurance. The largest employers in this sector also dominate employment in Charlestown (63%) and Central Boston (60%).
- The majority of jobs in **Professional and Business Services and Information** reside in Central Boston (37%) and Back Bay/Beacon Hill (27%). The largest employers generate only 21% of these jobs citywide, but they also generate almost half of the jobs in the South End (48%).
- More than half of the jobs in **Manufacturing** are located predominantly in South Boston (33%), the South End (20%), and Allston/Brighton (14%). The largest employers account for nearly one third of the jobs in this sector and also dominate employment in the South End (64%) and South Boston (50%) neighborhoods.
- More than half of the jobs in Wholesale and Transportation are concentrated in East Boston (42%) and South Boston (14%). The largest employers account for more than 30% of these jobs citywide. Largest employers in this sector also dominate employment in East Boston (63%) and Back Bay/Beacon Hill (61%).
- Half of the jobs in the **Utilities and Construction** sector are located in three neighborhoods, South Boston (21%), Dorchester (17%), and Central Boston (13%). The large employers in the 100-249 size-class account for the highest percentage (24%) of these jobs in the city. These employers also dominate employment in Roslindale (62%). While largest employers generate only 6% of employment in this sector in the city, they dominate employment in Allston/Brighton (56%).

- Nearly 70% of the jobs in the **Leisure and Hospitality** industry sector are located in Back Bay/Beacon Hill (29%), Central Boston (22%) and Fenway/Kenmore (18%). Employers in the 20-49 size-class generate more than one in five of all jobs in this industry sector in the city. These employers also dominate employment in this sector in West Roxbury (50%) Allston/Brighton (38%), Dorchester (35%), Mattapan (34%) and the South End (32%).
- Jobs in Educational Services are highly concentrated in the Fenway/Kenmore (63%) neighborhood. The largest employers in this sector account for 65% of this sector's jobs in the city. The largest employers also dominate Educational Services employment in Fenway/Kenmore (75%), Central Boston (74%), and Allston/Brighton (66%).
- Jobs in Retail Trade are distributed most evenly across the city with Back Bay/Beacon Hill at 24%, followed by Dorchester (13%), Central Boston (12%) and Allston/Brighton (12%). There are no employers with over 500 employees. The largest share of jobs in this sector is generated by small to mid sized employers with the 50-99 size-class being the highest (20%). The Retail Trade's largest employers also dominate employment in Jamaica Plain (37%), Mattapan (29%) and Hyde Park (29%).

Table 4 – Employment in Boston's Neighborhoods by Sector

Nelghborhood	Total Employed	Healthcare & Social Assistance	F.I.R.E.	Professional and Business Services and Information	Manufacturing	Wholesale and Transportation	Utilities and Construction	Leisure and Hospitality	Educational Services	Retail Trade	Other
Allston-Brighton	30,883	6,662	976	7,510	1,893	1,268	1,615	2,615	3,033	3,194	2,119
Back Bay-Beacon Hill	97,571	4,571	24,093	35,388	621	2,058	378	15,145	3,541	6,601	5,174
Central Boston	183,650	29,160	76,987	48,306	545	3,541	2,002	11,771	2,768	3,220	5,350
Charlestown	9,903	599	2,161	3,037	684	1,198	331	748	59	467	618
Dorchester	23,964	5,042	1,521	5,447	510	683	2,646	1,881	827	3,686	1,721
East Boston	21,673	1,200	1,102	1,192	784	11,997	458	3,025	64	1,058	792
Fenway-Kenmore	78,108	32,028	2,314	7,848	431	226	299	9,677	19,906	2,754	2,624
Hyde Park	5,406	789	227	562	325	680	938	299	85	697	804
Jamaica Plain	11,787	6,801	236	1,471	87	171	388	720	215	706	992
Mattapan	1,780	410	88	97	74	58	138	179	4	459	273
Roslindale	5,082	2,050	151	383	110	61	488	760	53	601	425
Roxbury	13,381	4,425	657	2,929	154	675	1,231	932	303	1,035	1,041
South Boston	35,687	2,013	4,230	11,116	4,606	3,844	3,283	2,961	527	794	2,312
South End	20,102	8,274	419	3,826	2,799	1,790	697	1,022	51	782	441
West Roxbury	7,069	1,033	413	541	385	235	1,016	800	362	1,697	587
Total Boston	546,046	105,059	115,576	129,653	14,009	28,486	15,909	52,534	31,798	27,751	25,273

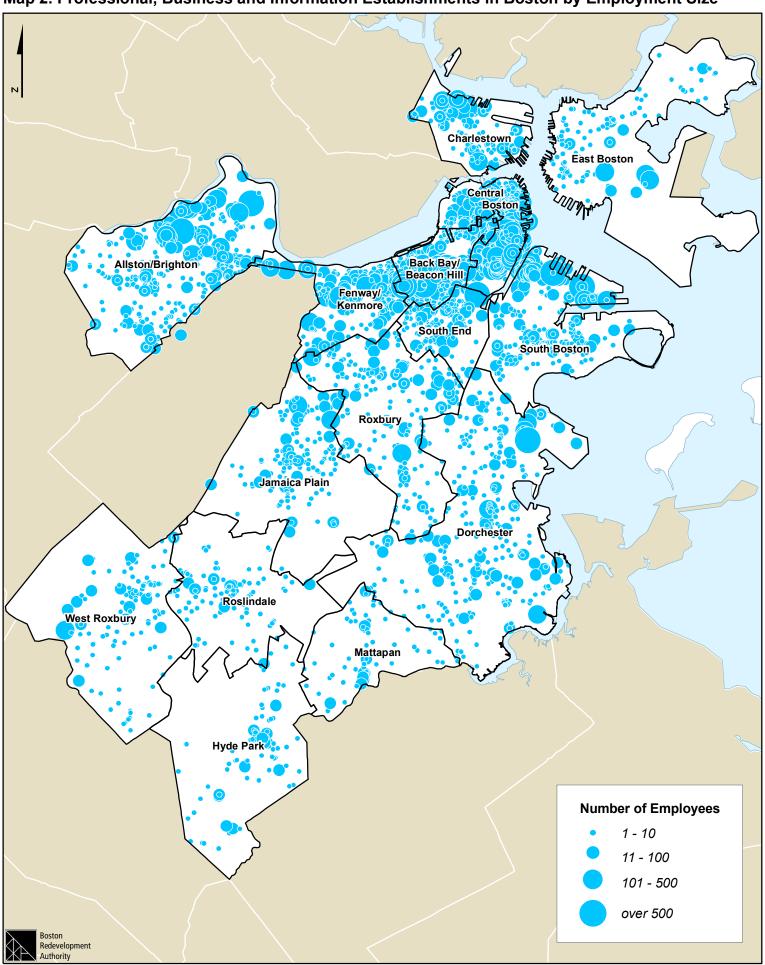
Source: County Business Patterns, 2002, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Table 5 – Share of Employment in Boston's Neighborhoods by Sector

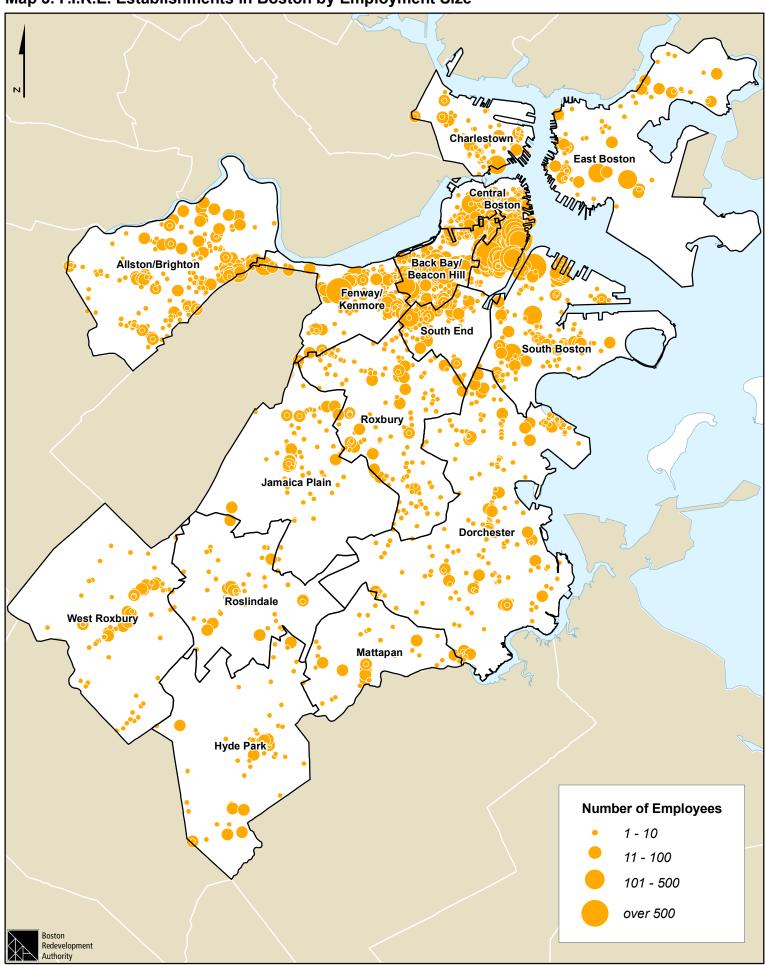
							_		•		
Neighborhood	Total Employed	Healthcare & Social Assistance	F.I.R.E.	Professional and Business Services and Information	Manufacturing	Wholesale and Transportation	Utilities and Construction	Leisure and Hospitality	Educational Services	Retail Trade	Other
Allston-Brighton	5.7%	6.3%	0.8%	5.8%	13.5%	4.4%	10.1%	5.0%	9.5%	11.5%	8.4%
Back Bay-Beacon Hill	17.9%	4.4%	20.8%	27.3%	4.4%	7.2%	2.4%	28.8%	11.1%	23.8%	20.5%
Central Boston	33.6%	27.8%	66.6%	37.3%	3.9%	12.4%	12.6%	22.4%	8.7%	11.6%	21.2%
Charlestown	1.8%	0.6%	1.9%	2.3%	4.9%	4.2%	2.1%	1.4%	0.2%	1.7%	2.4%
Dorchester	4.4%	4.8%	1.3%	4.2%	3.6%	2.4%	16.6%	3.6%	2.6%	13.3%	6.8%
East Boston	4.0%	1.1%	1.0%	0.9%	5.6%	42.1%	2.9%	5.8%	0.2%	3.8%	3.1%
Fenway-Kenmore	14.3%	30.5%	2.0%	6.1%	3.1%	0.8%	1.9%	18.4%	62.6%	9.9%	10.4%
Hyde Park	1.0%	0.8%	0.2%	0.4%	2.3%	2.4%	5.9%	0.6%	0.3%	2.5%	3.2%
Jamaica Plain	2.2%	6.5%	0.2%	1.1%	0.6%	0.6%	2.4%	1.4%	0.7%	2.5%	3.9%
Mattapan	0.3%	0.4%	0.1%	0.1%	0.5%	0.2%	0.9%	0.3%	0.0%	1.7%	1.1%
Roslindale	0.9%	2.0%	0.1%	0.3%	0.8%	0.2%	3.1%	1.4%	0.2%	2.2%	1.7%
Roxbury	2.5%	4.2%	0.6%	2.3%	1.1%	2.4%	7.7%	1.8%	1.0%	3.7%	4.1%
South Boston	6.5%	1.9%	3.7%	8.6%	32.9%	13.5%	20.6%	5.6%	1.7%	2.9%	9.1%
South End	3.7%	7.9%	0.4%	3.0%	20.0%	6.3%	4.4%	1.9%	0.2%	2.8%	1.7%
West Roxbury	1.3%	1.0%	0.4%	0.4%	2.7%	0.8%	6.4%	1.5%	1.1%	6.1%	2.3%
Total Boston	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: County Business Patterns, 2002, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

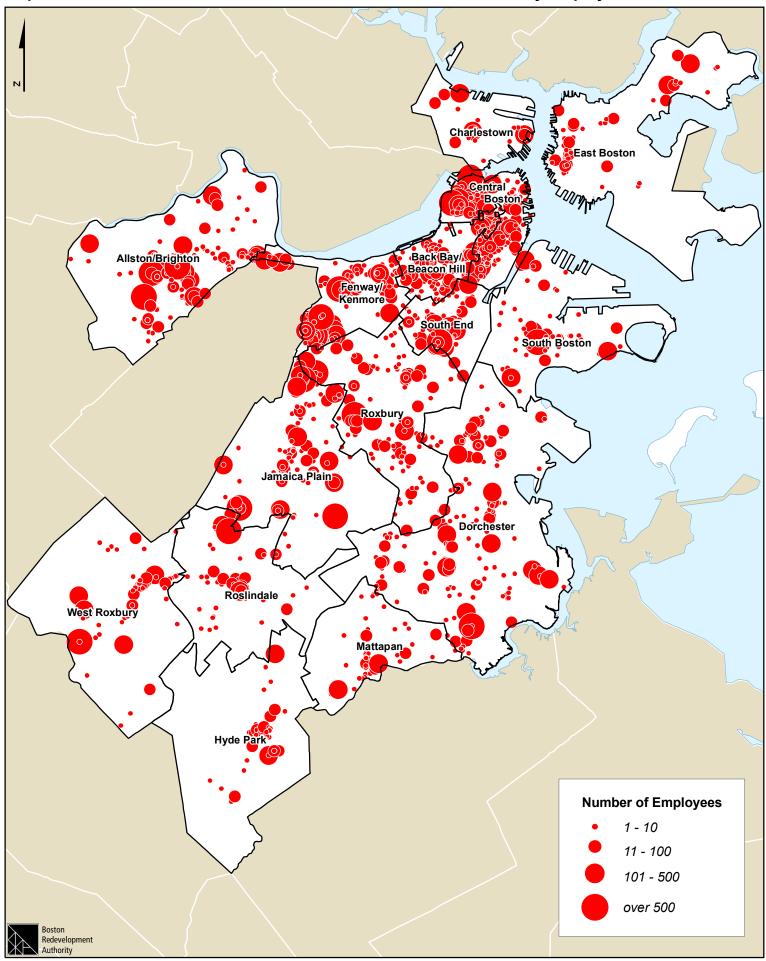
Map 2. Professional, Business and Information Establishments in Boston by Employment Size



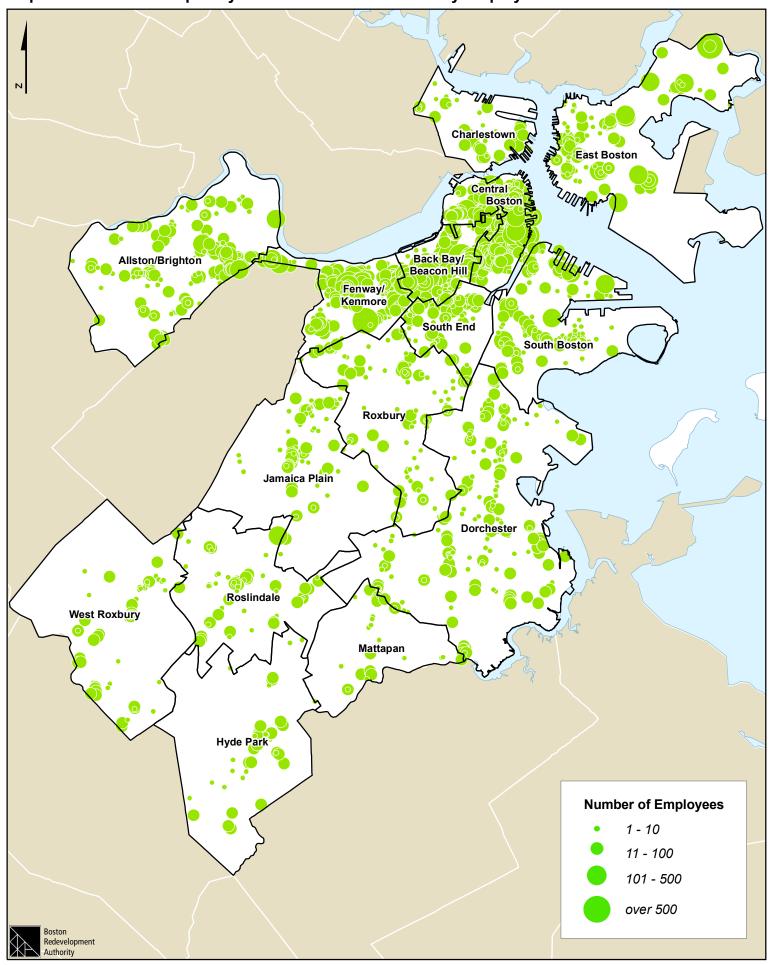
Map 3. F.I.R.E. Establishments in Boston by Employment Size



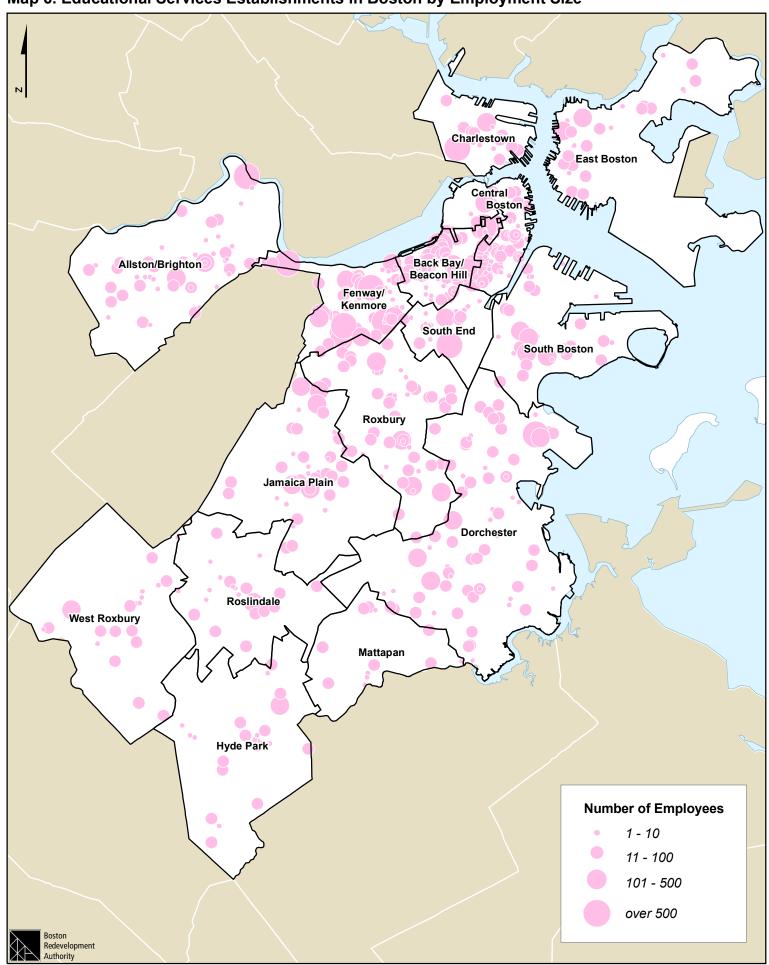
Map 4. Health Care and Social Assistance Establishments in Boston by Employment Size



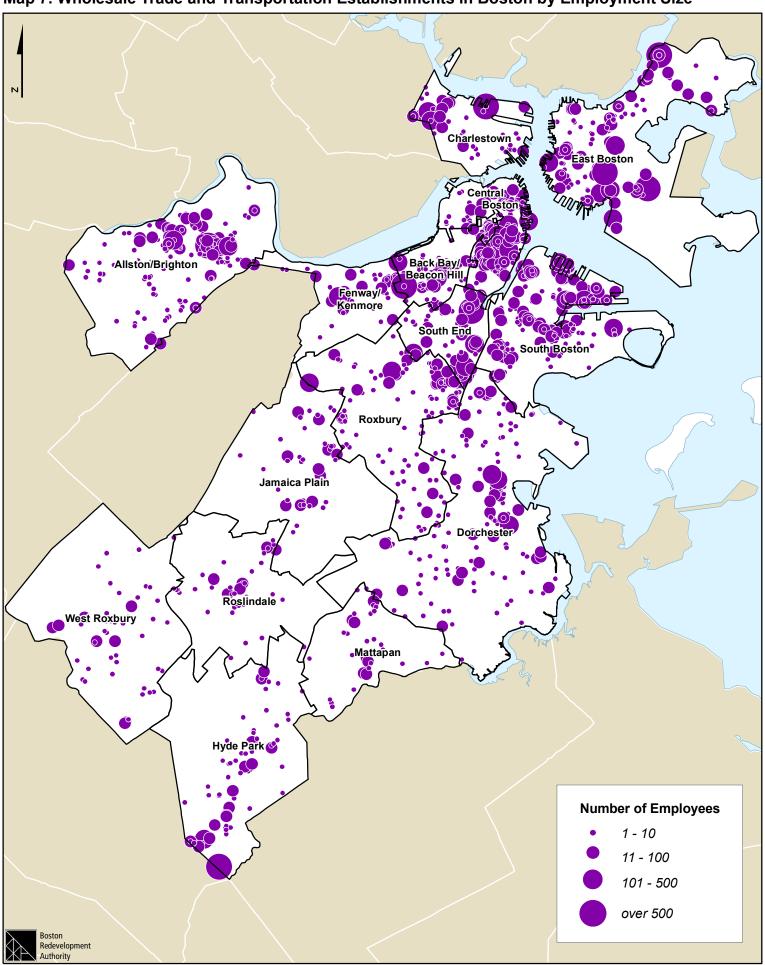
Map 5. Leisure and Hospitality Establishments in Boston by Employment Size



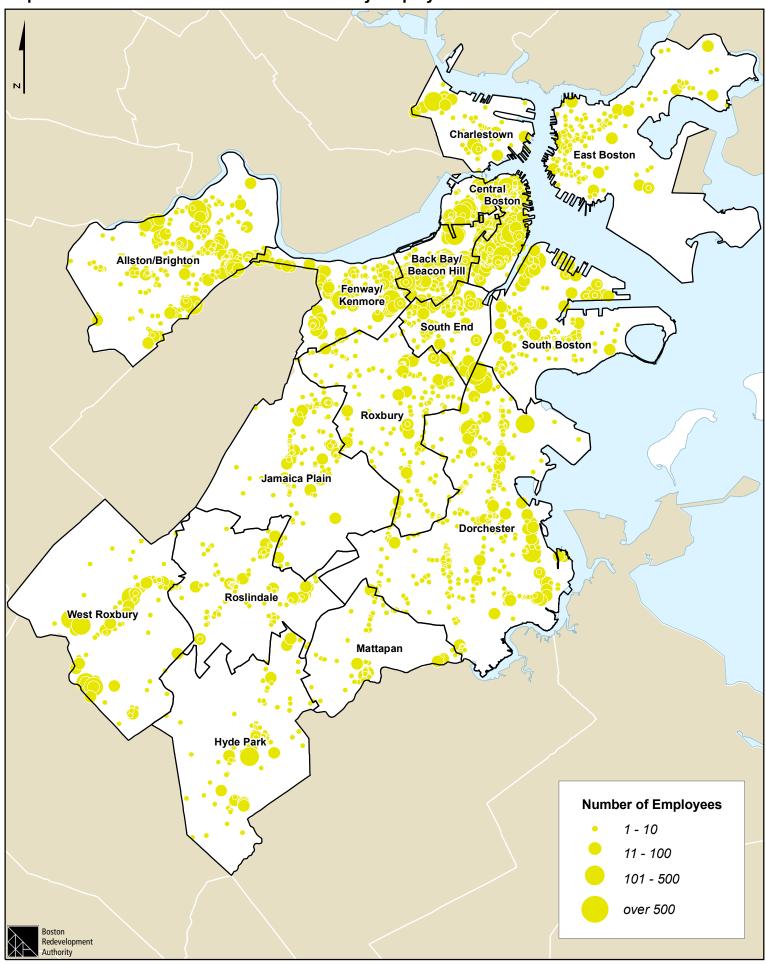
Map 6. Educational Services Establishments in Boston by Employment Size



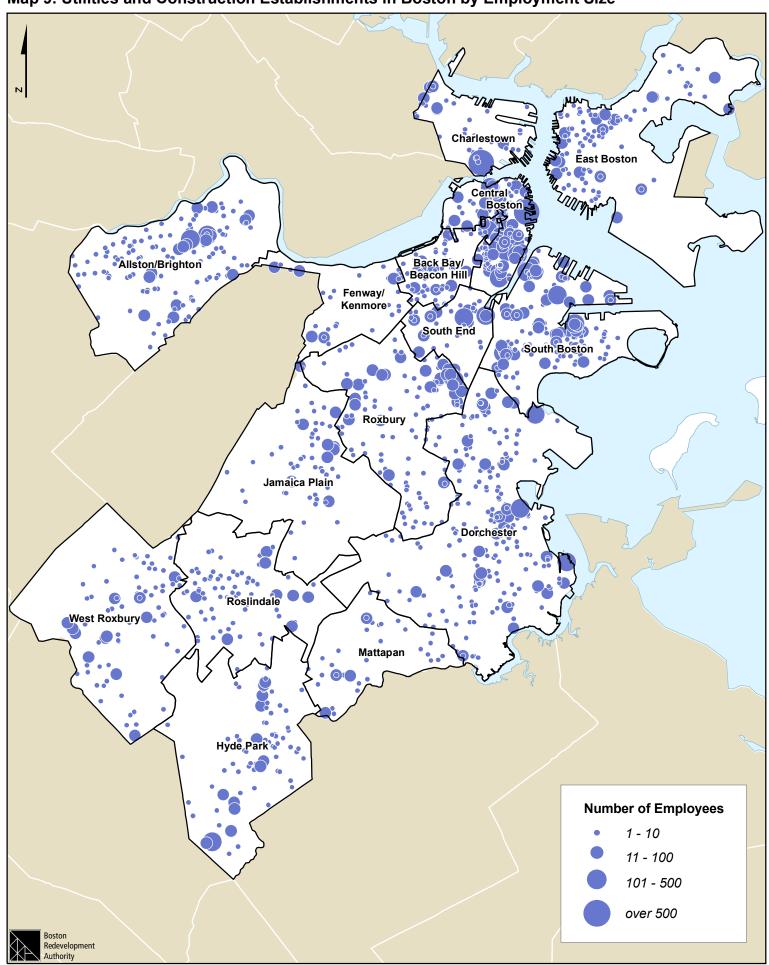
Map 7. Wholesale Trade and Transportation Establishments in Boston by Employment Size



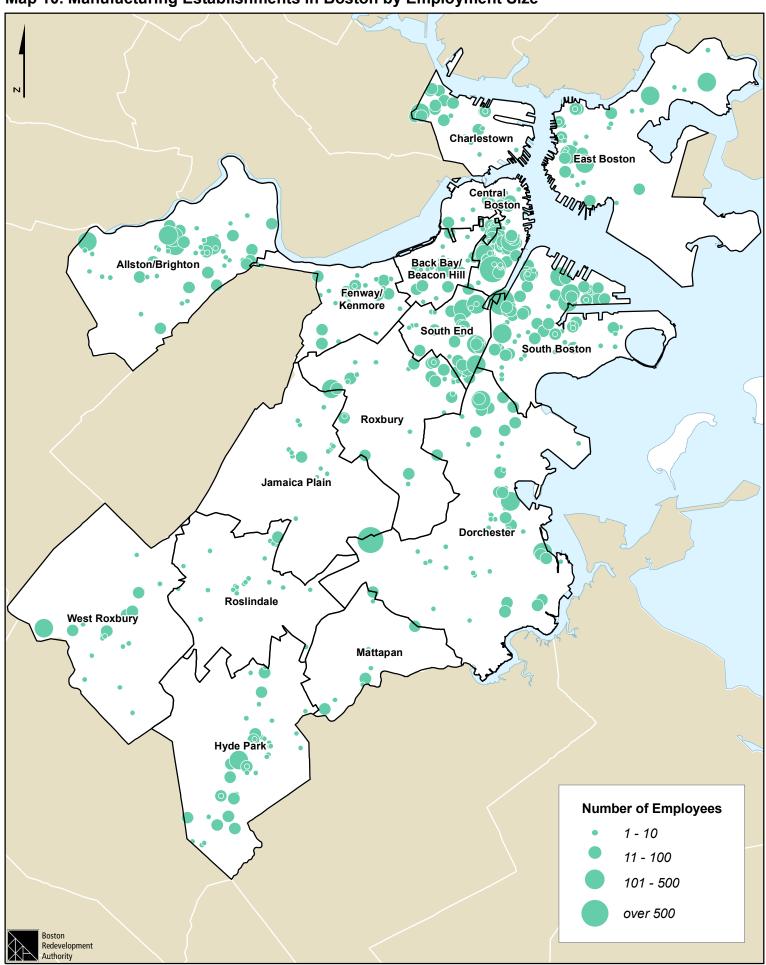
Map 8. Retail Trade Establishments in Boston by Employment Size



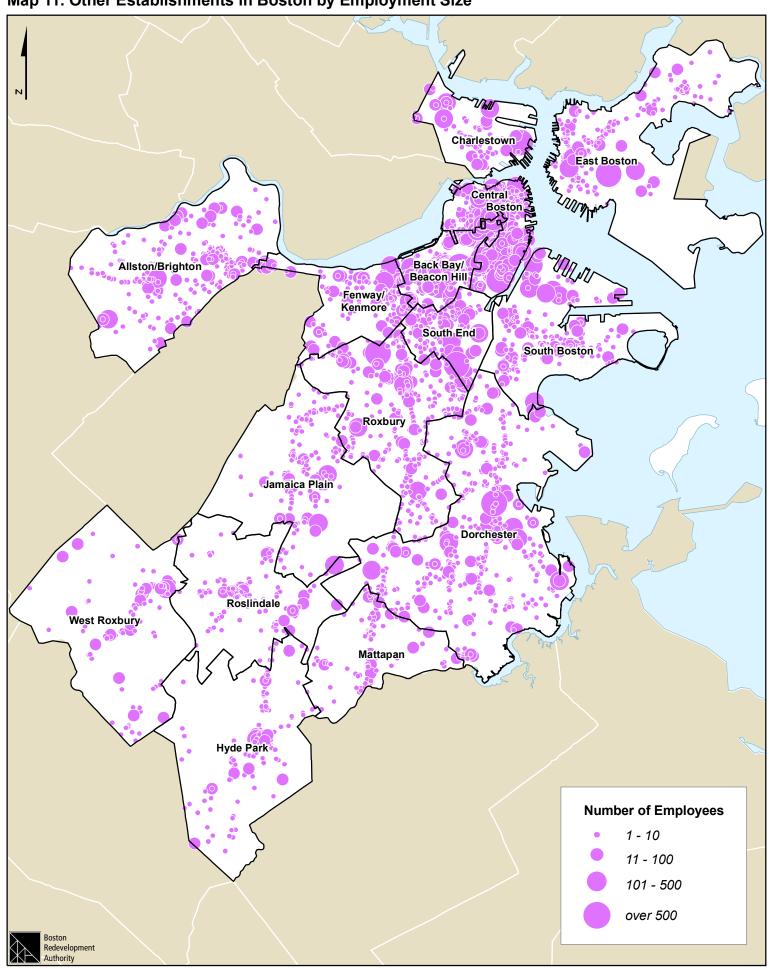
Map 9. Utilities and Construction Establishments in Boston by Employment Size



Map 10. Manufacturing Establishments in Boston by Employment Size



Map 11. Other Establishments in Boston by Employment Size



Neighborhood Profiles

Each of the following neighborhoods has a unique profile:

Allston/Brighton

Back Bay/Beacon Hill

Central Boston

Charlestown

Dorchester

East Boston

Fenway/Kenmore

Hyde Park

Jamaica Plain

Mattapan

Roslindale

Roxbury

South Boston

South End

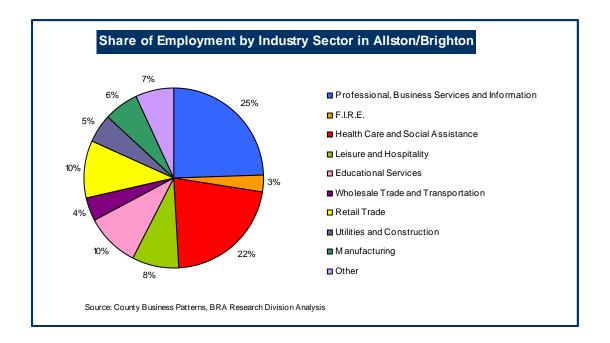
West Roxbury

In addition to the neighborhood summaries that follow, **Appendix III** of this report includes tables of establishments and estimated employment counts by industry and size class for each neighborhood.

Please note, employment numbers in the Appendix tables may differ slightly (by one or two jobs) from the numbers in the main body of the text. This is due to the midpoint estimation method, described in detail in **Appendix II – Data and Methodology** that sometimes calculates a fractional number of jobs. As a result, some rows or columns may not exactly add to totals due to rounding.

Allston/Brighton

Allston/Brighton is home to 1,286 establishments with the majority in Professional, Business Services and Information (236) and Retail Trade (187), followed by Leisure and Hospitality (185) and Health Care and Social Assistance (142). This neighborhood has the largest number of jobs among Boston's non-downtown neighborhoods 30,885, 6% of all jobs in Boston in 2002. The largest percentage of jobs (24%) is in the Professional, Business Services, and Information sector. The second largest (22%) are in Health Care and Social Assistance, many of them provided by one largest employer, Saint Elizabeth's Medical Center. Retail Trade provides 10% of the jobs, all of them in establishments with fewer than 250 employees.



The Neighborhood's Top Employers:

- St. Elizabeth's Medical Center
- WGBH
- American Cleaning Co.
- Franciscan Children's Hospital
- Mass. Electrical Construction Company

In terms of the degree of industry concentration and specialization, Allston/Brighton has high levels in three sectors: Educational Services; Health Care and Social Assistance; and Professional, Business Services and Information.

The Allston/Brighton neighborhood includes 479 acres of commercial and industrial land, which results in a ratio of 3 businesses and 65 employees per

acre. Its employee per establishment ratio is 24. Furthermore, the Allston/Brighton neighborhood contributes more than \$2 billion in commercial property tax revenues annually.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration, and establishments.

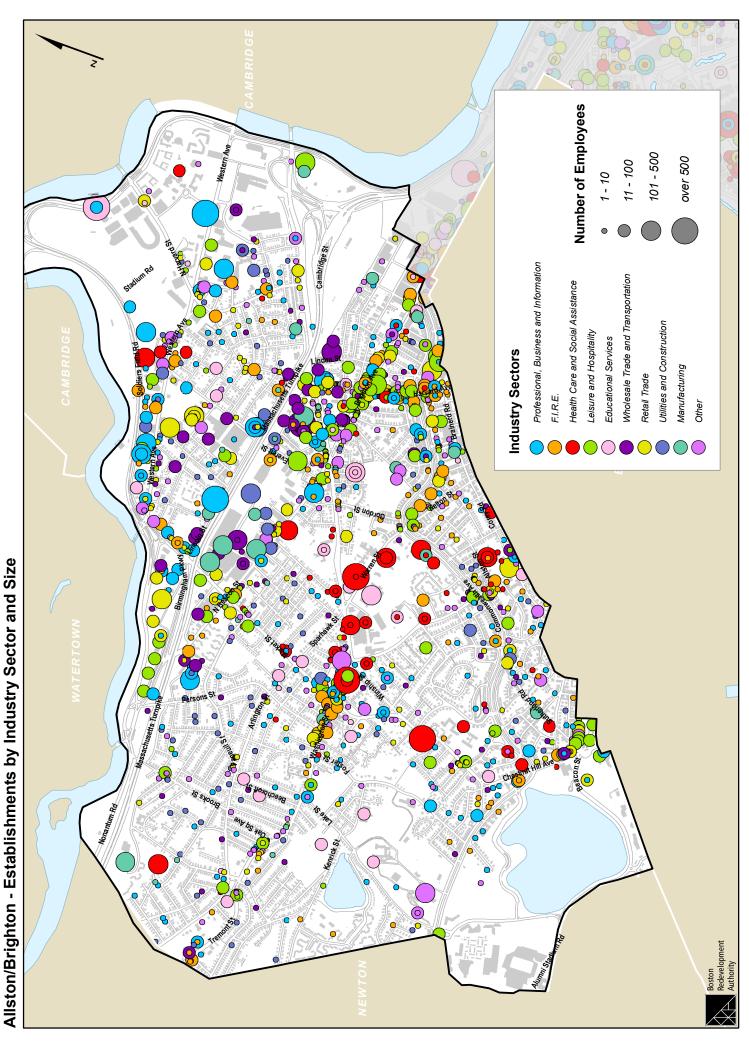
Employment by Industry Sectors – Allston/Brighton

Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector			
Professional, Business Services						
and Information	7,510	24.30%	236			
F.I.R.E.	976	3.20%	129			
Health Care and Social						
Assistance	6,662	21.60%	142			
Leisure and Hospitality	2,615	8.50%	185			
Educational Services	3,033	9.80%	35			
Wholesale Trade and						
Transportation	1,268	4.10%	82			
Retail Trade	3,194	10.30%	187			
Utilities and Construction	1,615	5.20%	66			
Manufacturing	1,893	6.10%	33			
Other	2,119	6.90%	191			
Total	30,885	100.00%	1,286			
Employment/Population Ratio		0.46				
Employee/Establishment Ratio	24					
Employees per Acre	64.53					
Establishment per Acre	2.69					
Tax Revenue from Commercial &	k					
Industrial Land	\$2,479,707,884					

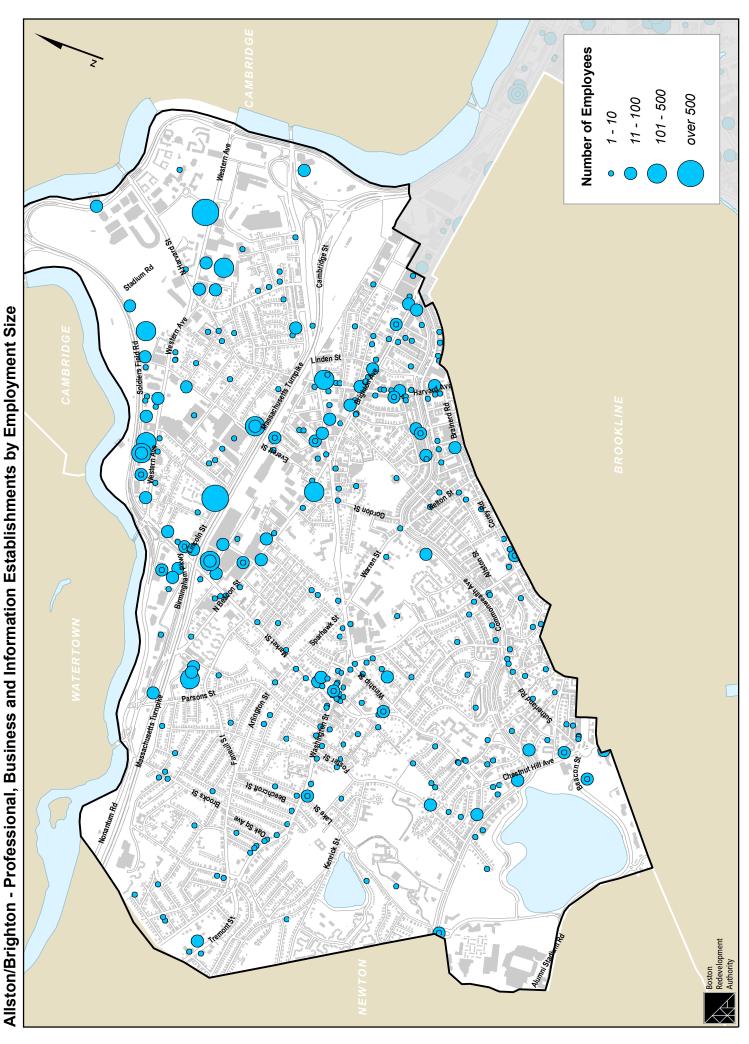
Source: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

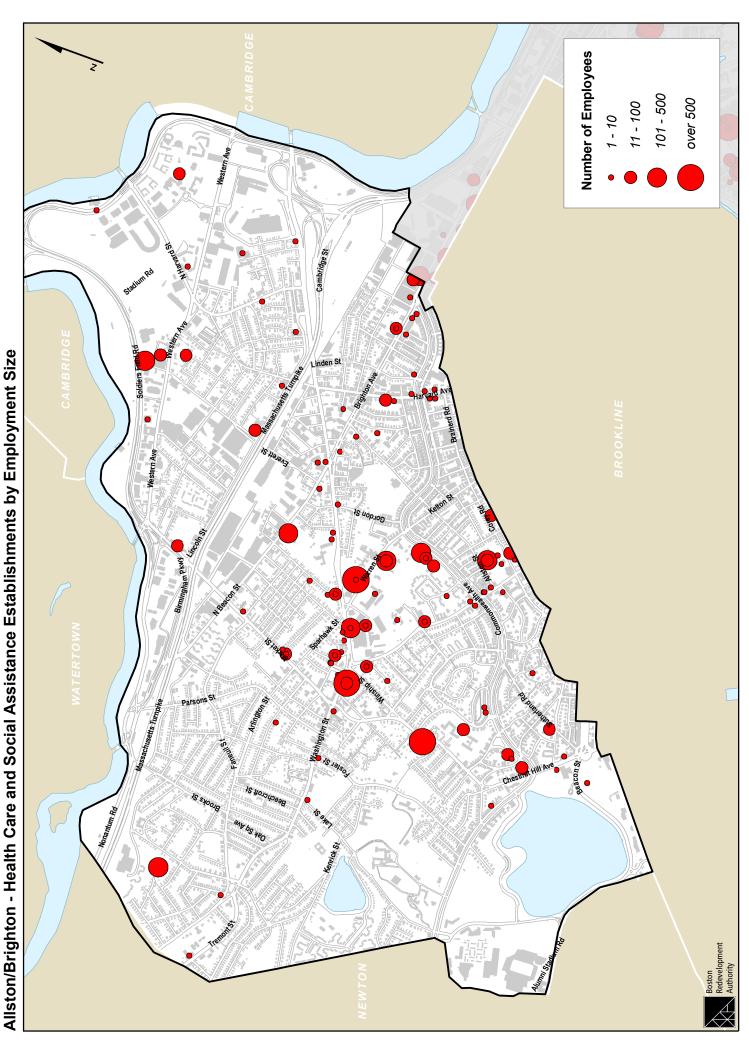
The following maps show all establishments by industry sector and size for all industries in Allston/Brighton and the three largest individual sectors.



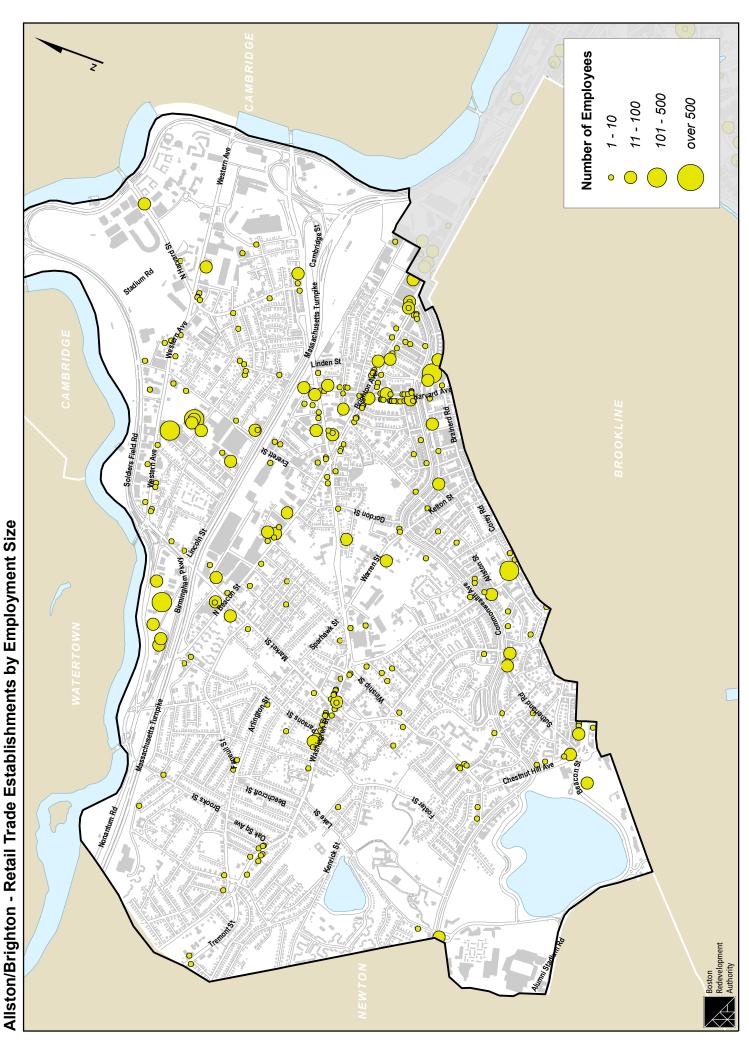
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



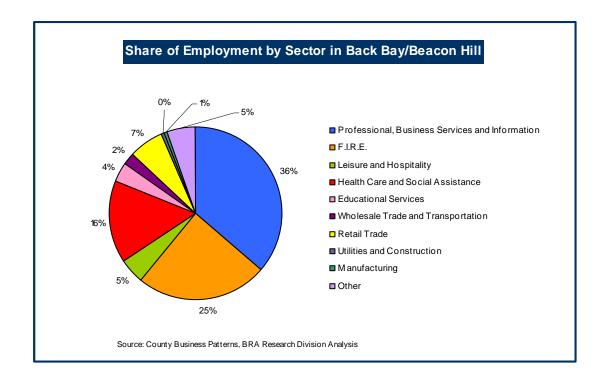
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Back Bay/Beacon Hill

Back Bay/Beacon Hill is home to 3,427 establishments with the majority in Professional, Business Services and Information (1,216). With 97,570 jobs, Back Bay/Beacon Hill is second only to Central Boston in terms of employment, providing 18% of all private sector jobs. Professional, Business Services and Information provide the largest percentage of jobs (36%). The second largest (25%) is in Finance, Insurance and Real Estate. Leisure and Hospitality generates 16% of the neighborhood's jobs. With 15,145 employees, Back Bay-Beacon Hill has more jobs in the Leisure and Hospitality sector than any other neighborhood in the city, reflecting the fact that many of Boston's hotels are located there.



The Neighborhood's Top Employers:

- John Hancock Financial Services, Inc.
- Mass Financial Services, Inc.
- Liberty Mutual
- Bain and Company, Inc.
- New England Financial

In terms of the degree of industry concentration and specialization, Back Bay/Beacon Hill has high levels in four sectors: F.I.R.E.; Professional and Business Services and Information; Educational Services; and Leisure and Hospitality.

The Back Bay/Beacon Hill neighborhood includes 110 acres of commercial and industrial land, which results in a ratio of 31 businesses and 884 employees per acre. Its employee per establishment ratio is 29. Furthermore, the Back Bay/Beacon Hill neighborhood contributes over \$17 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

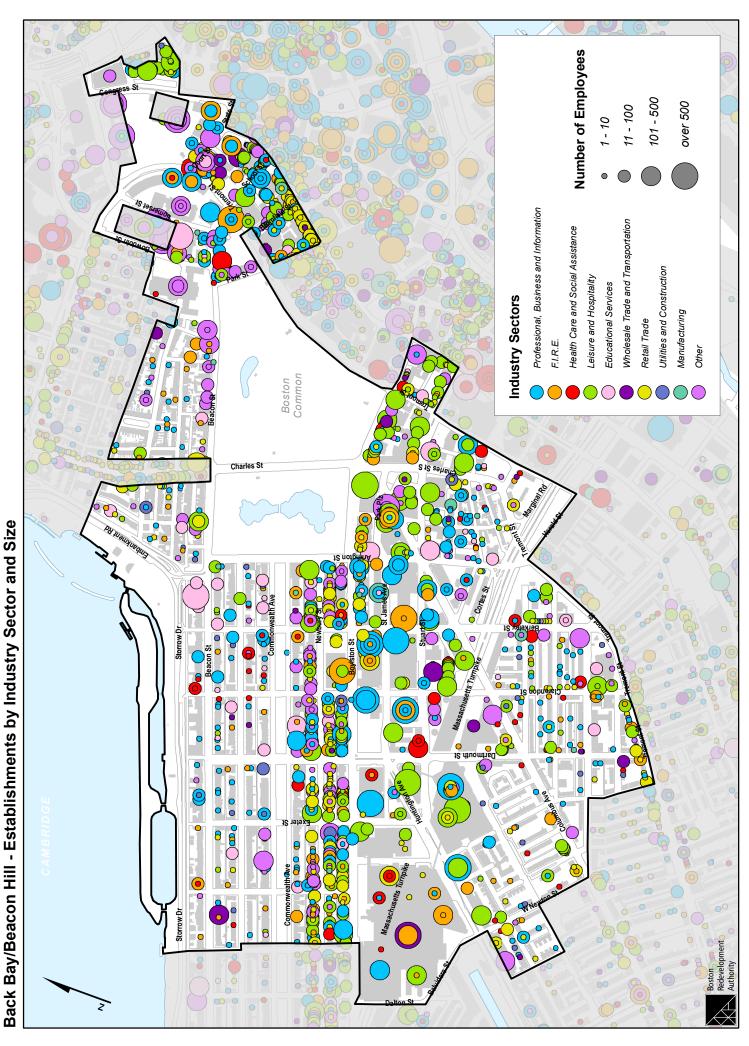
Employment by Industry Sectors – Back Bay/Beacon Hill

Employment by made in y do		Baji Boacon				
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector			
Professional, Business Services						
and Information	35,388	36.30%	1,216			
F.I.R.E.	24,093	24.70%	470			
Health Care and Social						
Assistance	4,571	4.70%	182			
Leisure and Hospitality	15,145	15.50%	418			
Educational Services	3,541	3.60%	61			
Wholesale Trade and						
Transportation	2,058	2.10%	96			
Retail Trade	6,601	6.80%	539			
Utilities and Construction	378	0.40%	20			
Manufacturing	621	0.60%	30			
Other	5,174	5.30%	395			
Total	97,570	100.00%	3,427			
Employment/Population Ratio	4.04					
Employee/Establishment Ratio		28.5				
Employees per Acre	883.6					
Establishment per Acre	31.03					
Tax Revenue from Commercial &	k					
Industrial Land		64				

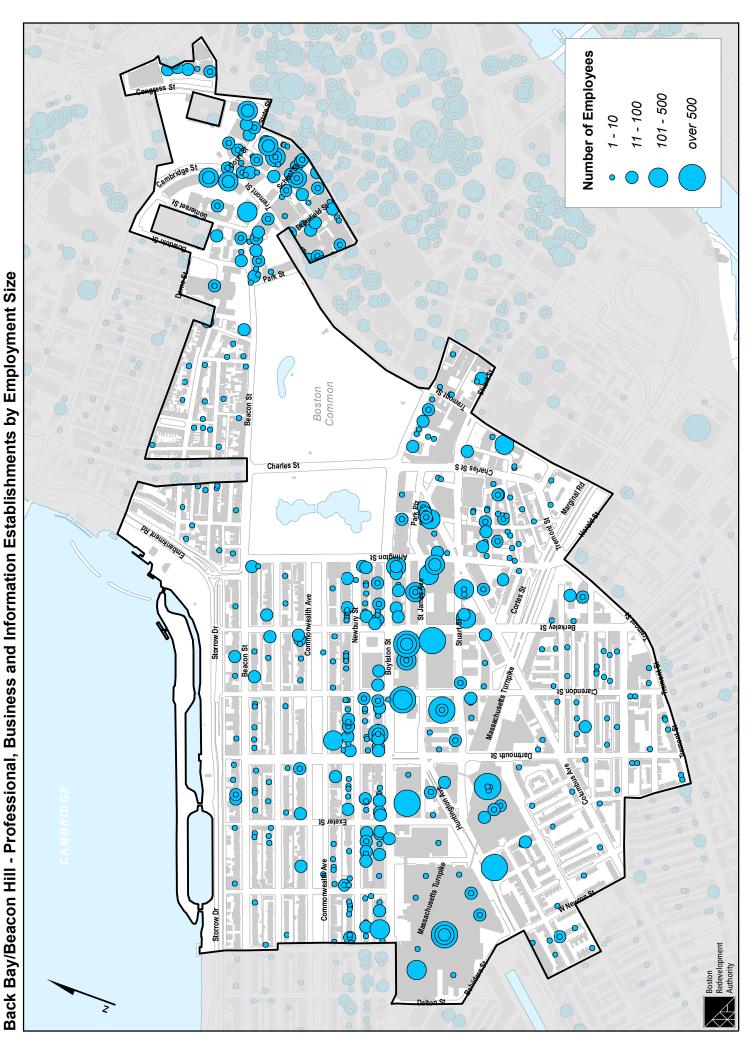
Sources: County Business Patterns, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and size for all industries in Back Bay/Beacon Hill and the three largest individual sectors.



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

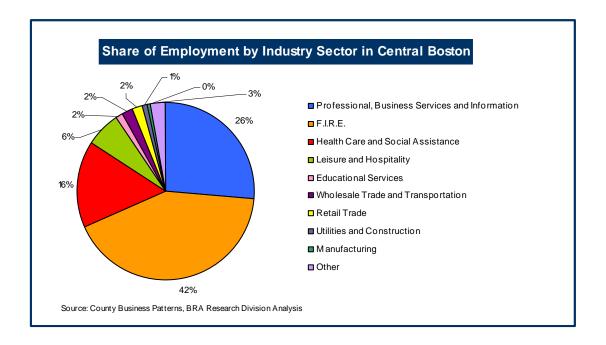


Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Central Boston

Central Boston is home to 5,037 establishments with the majority of them in Professional, Business Services and Information (1,950), and F.I.R.E. (1,146). This neighborhood generates by far the largest number of jobs of all the neighborhoods in the city (183,650), more than one-third of all the jobs in Boston. Furthermore, it has the highest employment to population ratio (6.68) of all Boston's neighborhoods. The Finance, Insurance and Real Estate sector accounts for 42% of the area's employment. Central Boston is also home to the highest number of large employers. These 22 establishments provide 43% of total neighborhood employment.

Professional, Business Services and Information account for 26% of the jobs in Central Boston, with PricewaterhouseCoopers being the largest employer in that industry. Health Care and Social Assistance account for 16%, with Massachusetts General Hospital as the largest employer in that industry.



The Neighborhood's Top Employers:

- Massachusetts General Hospital
- PricewaterhouseCoopers
- American Employers Insurance Co.
- Putnam Investments
- State Street Bank & Trust, Co.

In terms of the degree of industry concentration and specialization, Central Boston has levels that are high in three sectors: Finance, Insurance, and Real

Estate; Professional Business Services and Information; and Health Care and Social Assistance.

Boston's Central neighborhood includes 321 acres of commercial and industrial land, which results in a ratio of 16 businesses and 573 employees per acre. Its employee per establishment ratio is 37. Furthermore, the Central Boston neighborhood contributes over \$26 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – Central Boston

Employment by muustry Sectors – Central Boston			
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	48,306	26.30%	1,950
F.I.R.E.	76,987	41.90%	1,146
Health Care and Social			
Assistance	29,160	15.90%	277
Leisure and Hospitality	11,771	6.40%	517
Educational Services	2,768	1.50%	40
Wholesale Trade and			
Transportation	3,541	1.90%	150
Retail Trade	3,220	1.80%	374
Utilities and Construction	2,002	1.10%	75
Manufacturing	545	0.30%	52
Other	5,350	2.90%	456
Total	183,650	100.00%	5,037
Employment/Population Ratio	6.68		
Employee/Establishment Ratio	36.5		
Employees per Acre	572.59		
Establishment per Acre	15.7		
Tax Revenue from Commercial &			
Industrial Land	\$26,144,517,749		

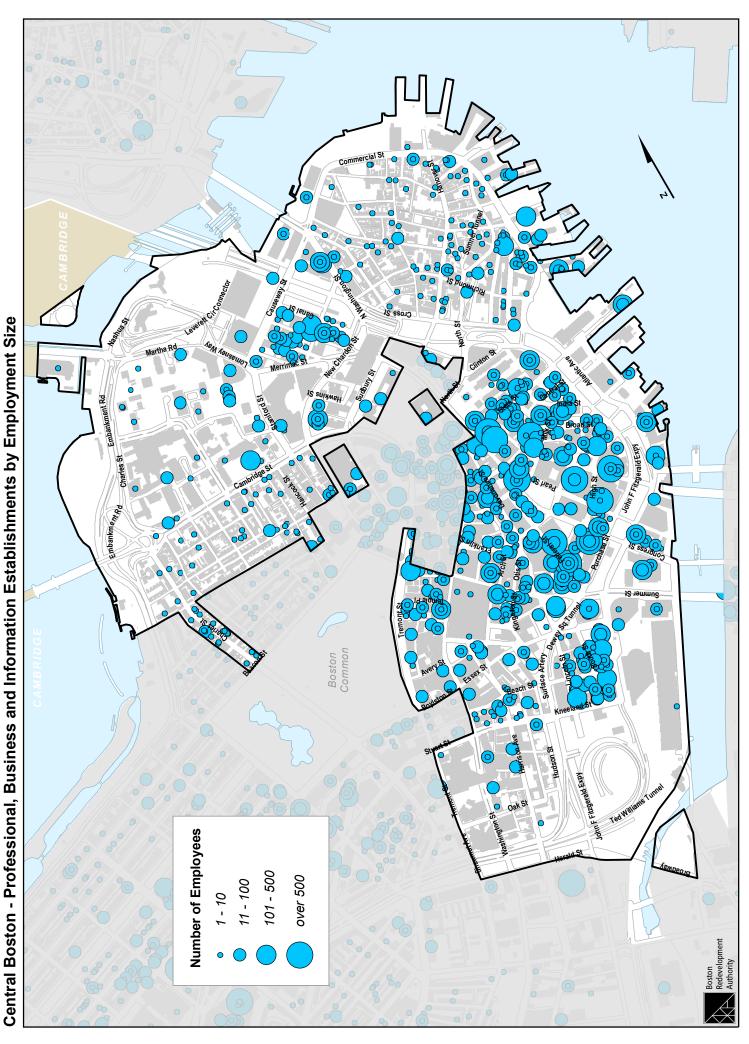
Source: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

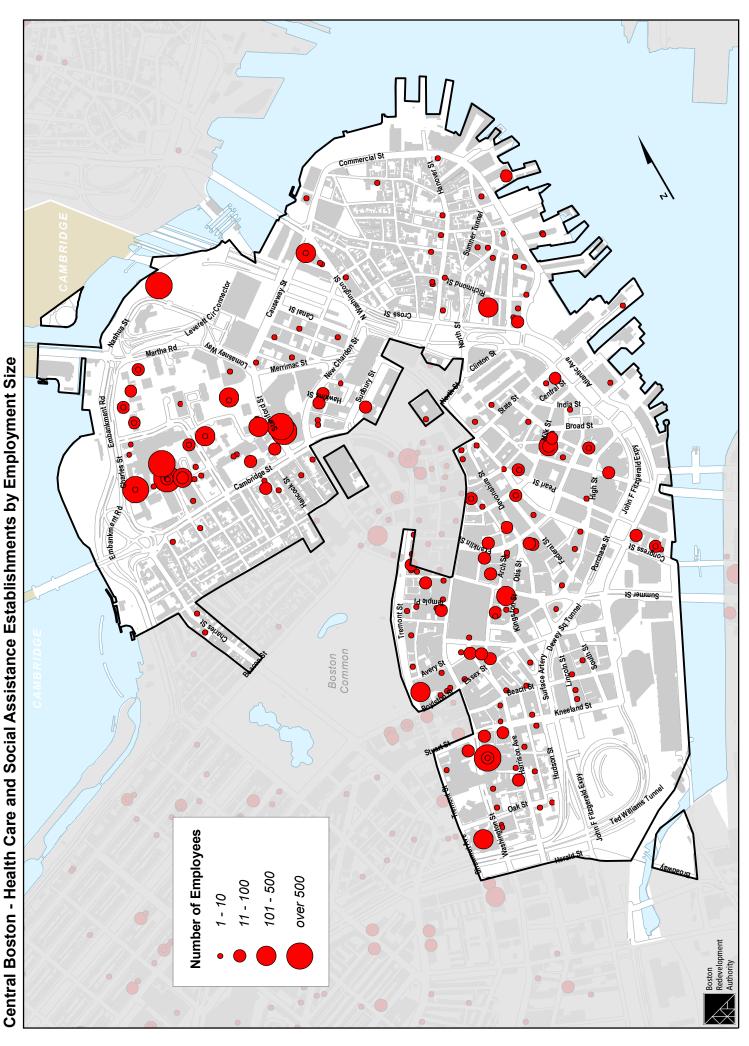
The following maps show all establishments by industry sector and size for all industries in Central Boston and the three largest individual sectors.

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



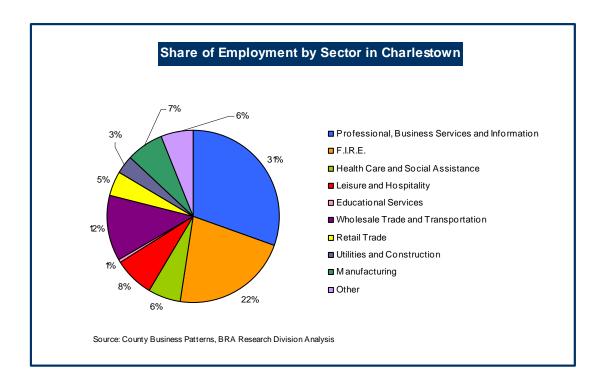
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Charlestown

Charlestown is home to 425 establishments the majority of them in Professional, Business Services and Information (126). Charlestown has 9,901 jobs, or 2% of the total city jobs. The largest percentage of jobs is found in Professional and Business Services and Information (31%), and the second largest in Finance, Insurance and Real Estate (22%). Wholesale Trade and Transportation account for 12% of the jobs in this neighborhood.



The Neighborhood's Top Employers:

- CMGI Inc.
- Keane Inc.
- Costa Fruit and Produce Co.
- Delta Dental Plan
- Massachusetts General Hospital (MGH) Research Center

In terms of the degree of industry concentration and specialization, Charlestown has levels that are high in three sectors: Finance, Insurance and Real Estate; Professional, Business Services and Information; and Wholesale Trade and Transportation.

The Charlestown neighborhood includes 191 acres of commercial and industrial land, which results in a ratio of 2 businesses and 52 employees per acre. Its employee per establishment ratio is 23. Furthermore, the Charlestown

neighborhood contributes over \$1 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

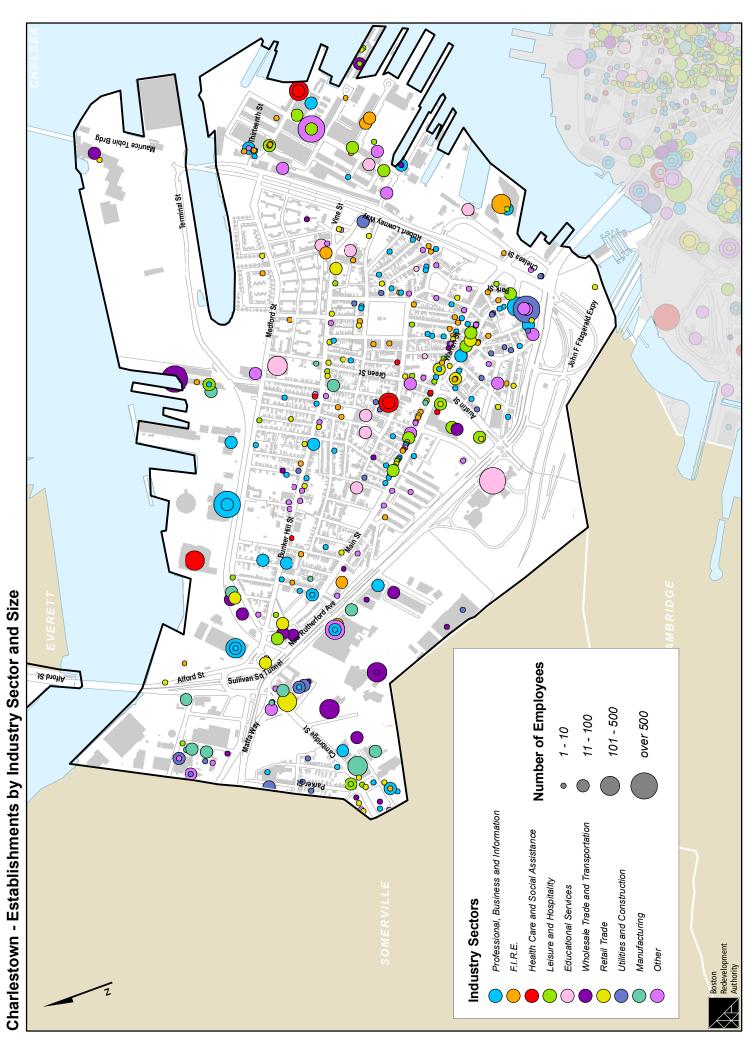
Employment by Industry Sectors – Charlestown

stablishments		
by Sector		
126		
40		
19		
43		
8		
55		
34		
21		
27		
52		
425		
0.26		
23.3		
51.81		
2.22		
\$1,073,147,502		

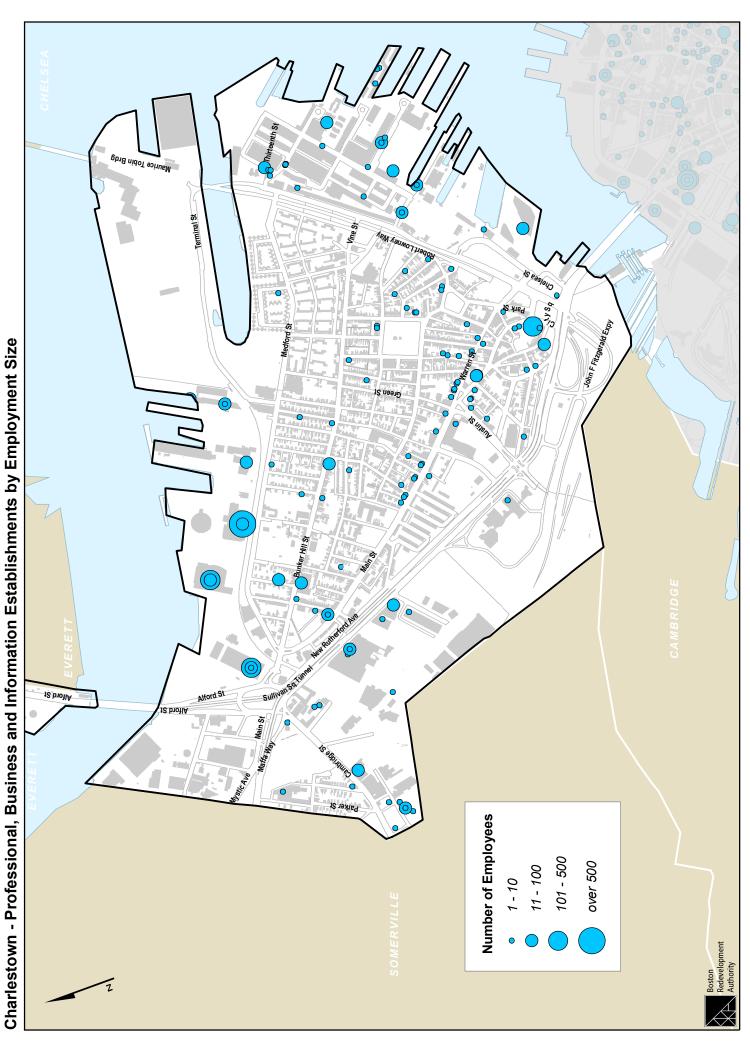
Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

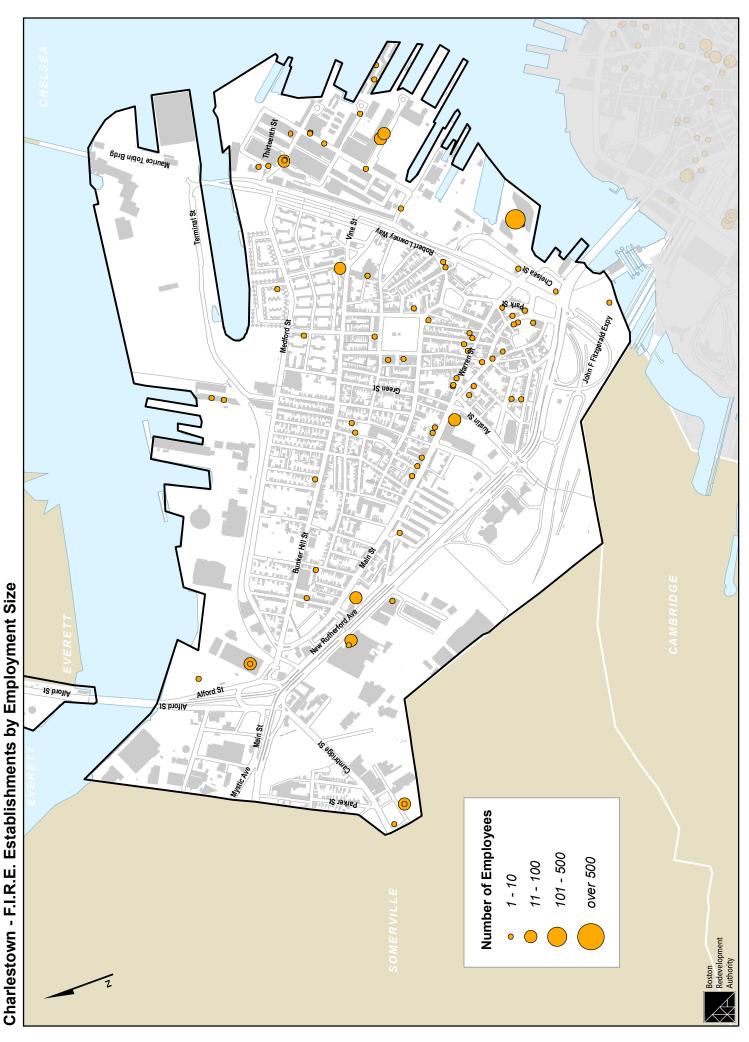
The following maps show all establishments by industry sector and size for all industries in Charlestown and the three largest individual sectors.



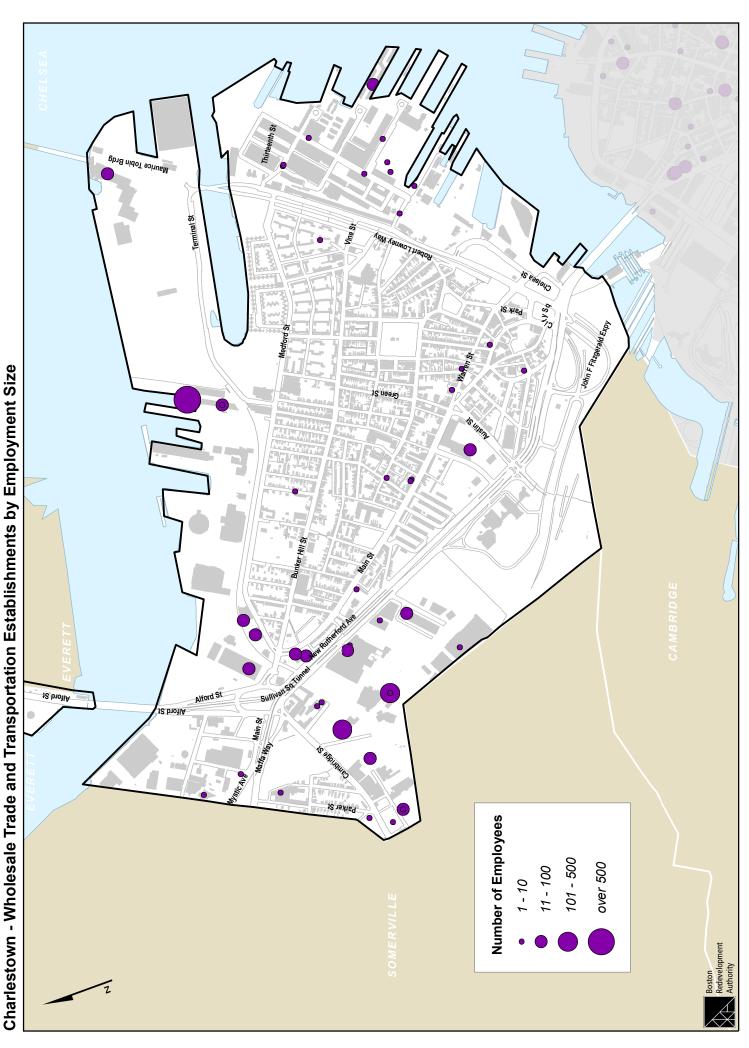
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



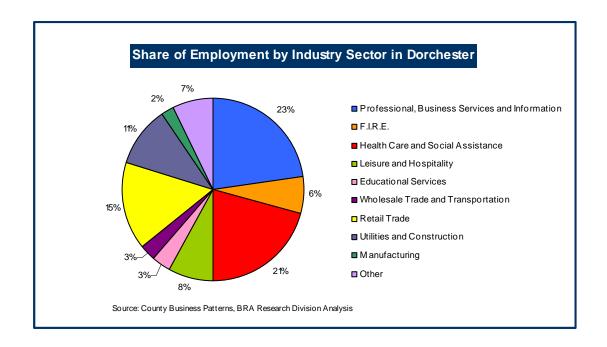
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Dorchester

Dorchester is home to 1,474 establishments with the largest number of them in Retail Trade (250) and Health Care and Social Assistance (216). It has 23,964 jobs, 4% of private total jobs. The largest sector is the Professional, Business Services and Information sector with 23%. The second largest is Health Care and Social Assistance (21%). One of the neighborhood's two largest employers – Carney Hospital provides the majority of jobs in this sector. The other large employer is the Boston Globe. Retail Trade (15%) is also a significant source of neighborhood employment.



The Neighborhood's Top Employers:

- Carney Hospital
- Boston Globe
- Codman Square Health Center
- Home Depot
- Shaw's Supermarket

In terms of industry concentration and specialization, Dorchester has levels that are high in five sectors: Utilities and Construction; Health Care and Social Assistance; Educational Services; Professional, Business Services and Information; and Retail Trade.

The Dorchester neighborhood includes 604 acres of commercial and industrial land, which results in a ratio of 2 businesses and 40 employees per acre. Its employee per establishment ratio is 16. Furthermore, the Dorchester

neighborhood contributes \$18 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – Dorchester

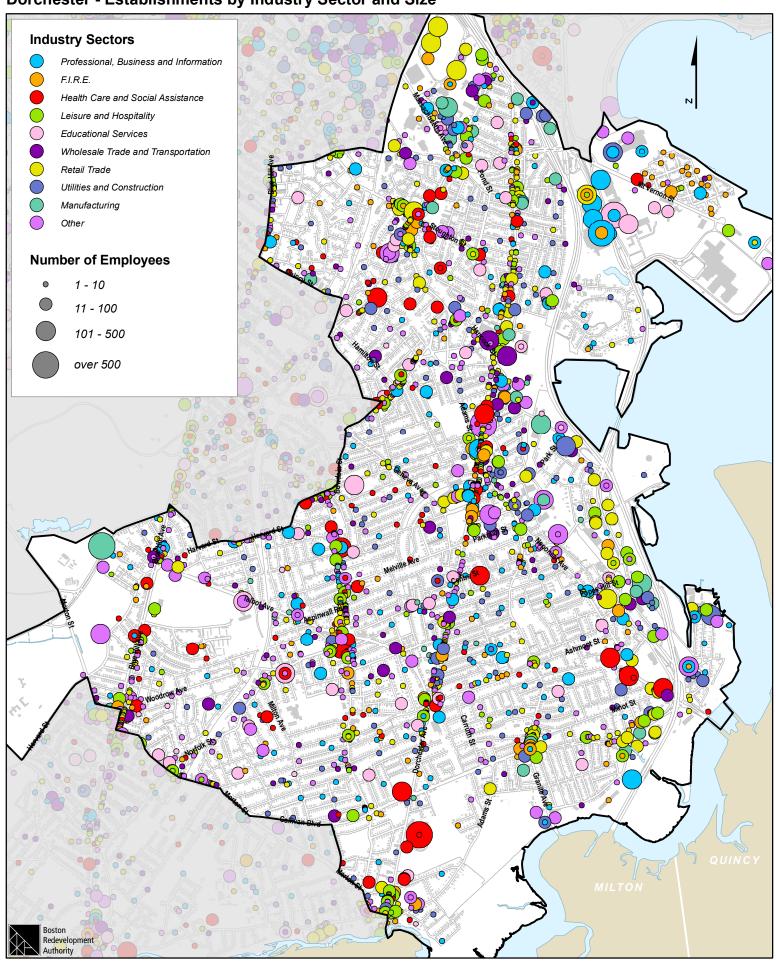
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	5,447	22.70%	158
F.I.R.E.	1,521	6.30%	119
Health Care and Social			
Assistance	5,042	21.00%	216
Leisure and Hospitality	1,881	7.80%	155
Educational Services	827	3.50%	31
Wholesale Trade and			
Transportation	683	2.90%	67
Retail Trade	3,686	15.40%	250
Utilities and Construction	2,646	11.00%	133
Manufacturing	510	2.10%	33
Other	1,721	7.20%	312
Total	23,964	100.00%	1,474
Employment/Population Ratio		1	
Employee/Establishment Ratio	16.3		
Employees per Acre	39.66		
Establishment per Acre	2.44		
Tax Revenue from Commercial &			
Industrial Land	\$17,676,458,946		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

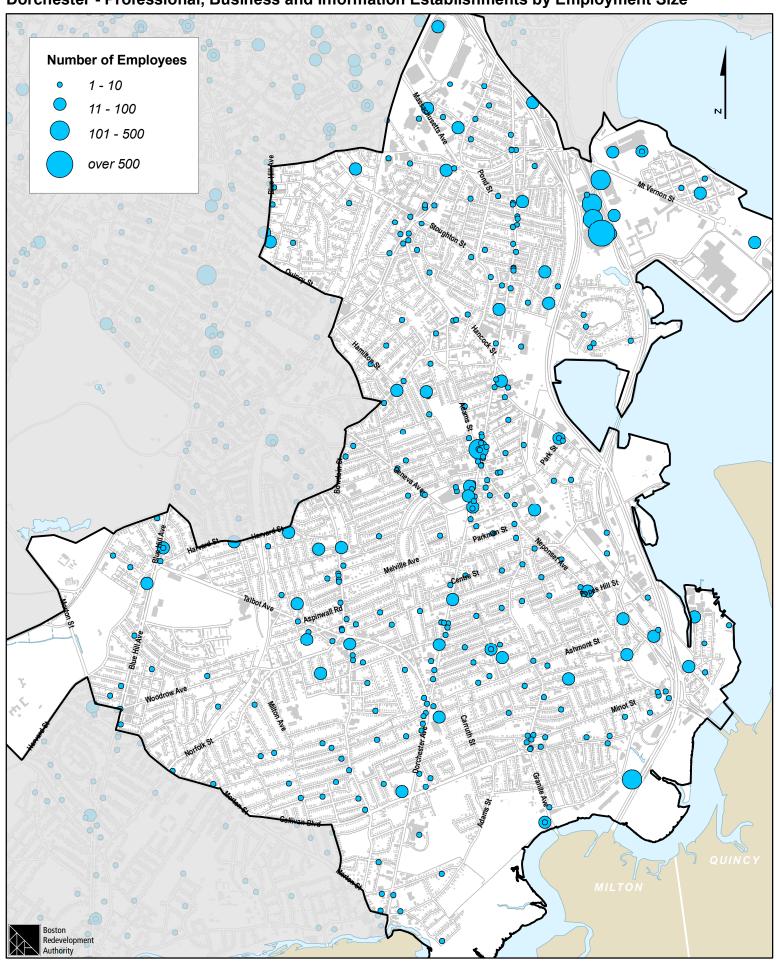
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and size for all industries in Dorchester and the three largest individual sectors.

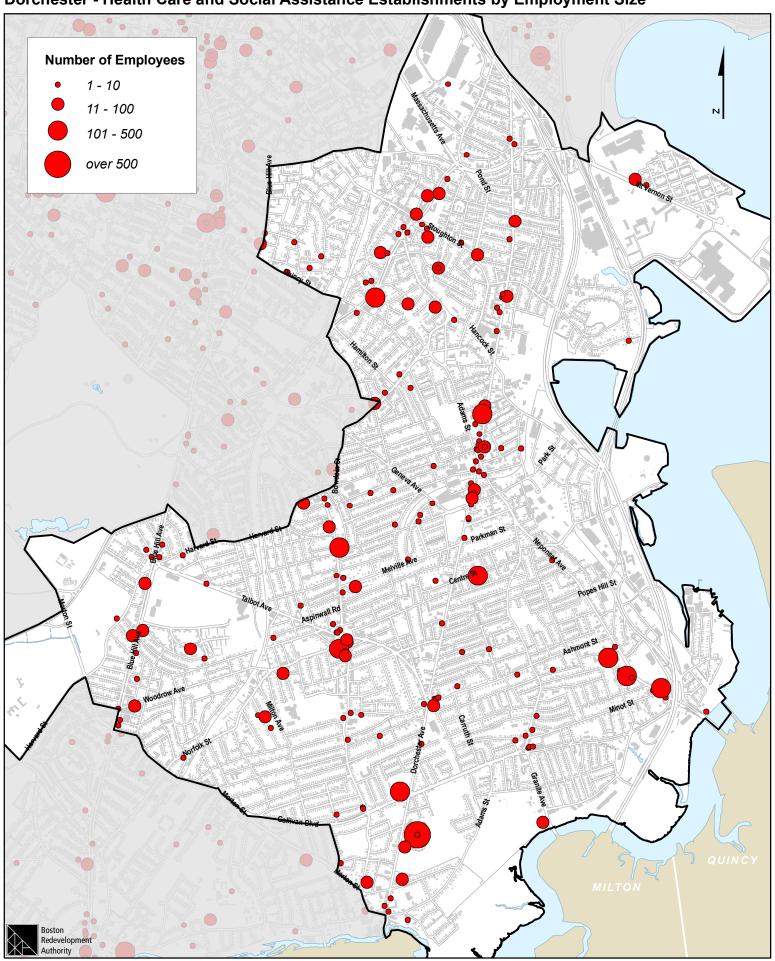
Dorchester - Establishments by Industry Sector and Size



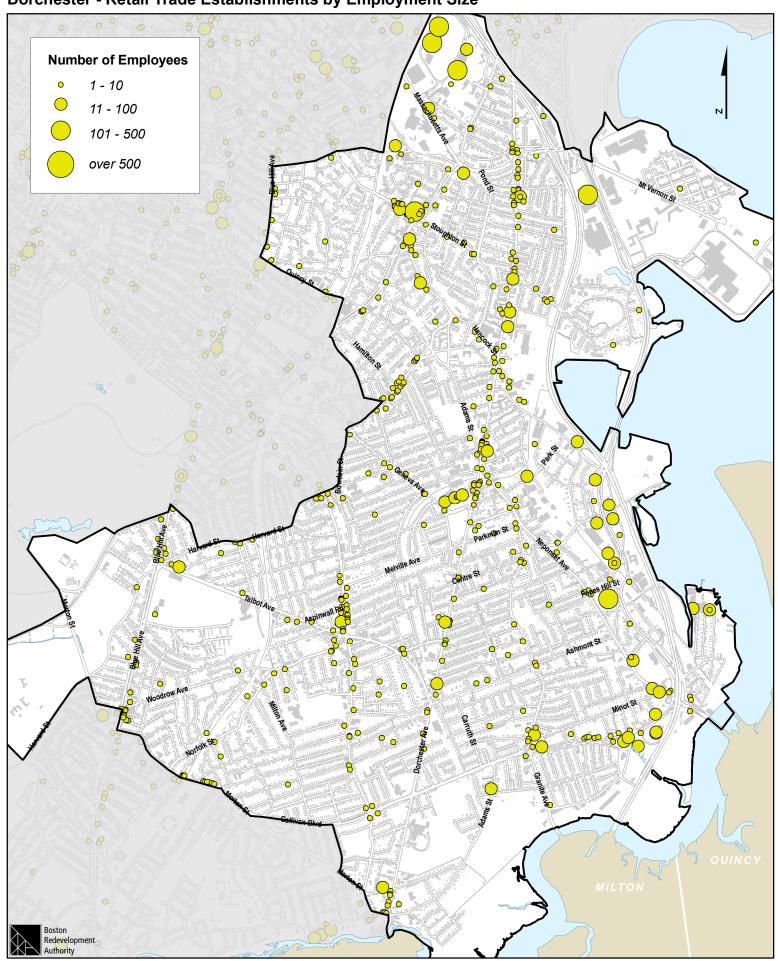
Dorchester - Professional, Business and Information Establishments by Employment Size



Dorchester - Health Care and Social Assistance Establishments by Employment Size

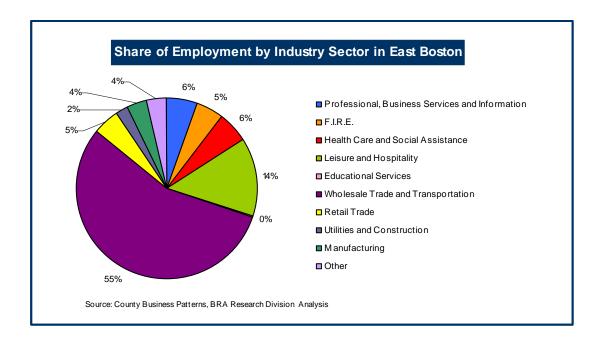


Dorchester - Retail Trade Establishments by Employment Size



East Boston

East Boston is home to 685 establishments with the largest number of them in Wholesale Trade and Transportation (140) and Leisure and Hospitality (106). This neighborhood provides 21,672 or 4% of total jobs in Boston. This is not surprising, since this neighborhood is home to Logan International Airport. More than half (55%) of the jobs in East Boston are in the Wholesale Trade and Transportation sector. These jobs make up 42% of the city's total jobs in this sector. The second highest source of employment in the neighborhood is Leisure and Hospitality, which accounts for 14% of neighborhood jobs. The third largest sources of employment for East Boston are tied at 5% and include the Health Care and Social Assistance and Professional, Business Services and Information sectors.



The Neighborhood's Top Employers:

- Delta Airlines
- Service Air Globe Ground
- Suffolk Downs
- Syratech Corp.
- Tellos

In terms of the degree of industry concentration and specialization, East Boston has levels that are high in two sectors: Wholesale Trade and Transportation; and Leisure and Hospitality.

The East Boston neighborhood includes 446 acres of commercial and industrial land, which results in a ratio of 1.5 businesses and 49 employees per acre. Its

employee per establishment ratio is 32. Furthermore, the East Boston neighborhood contributes \$862 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

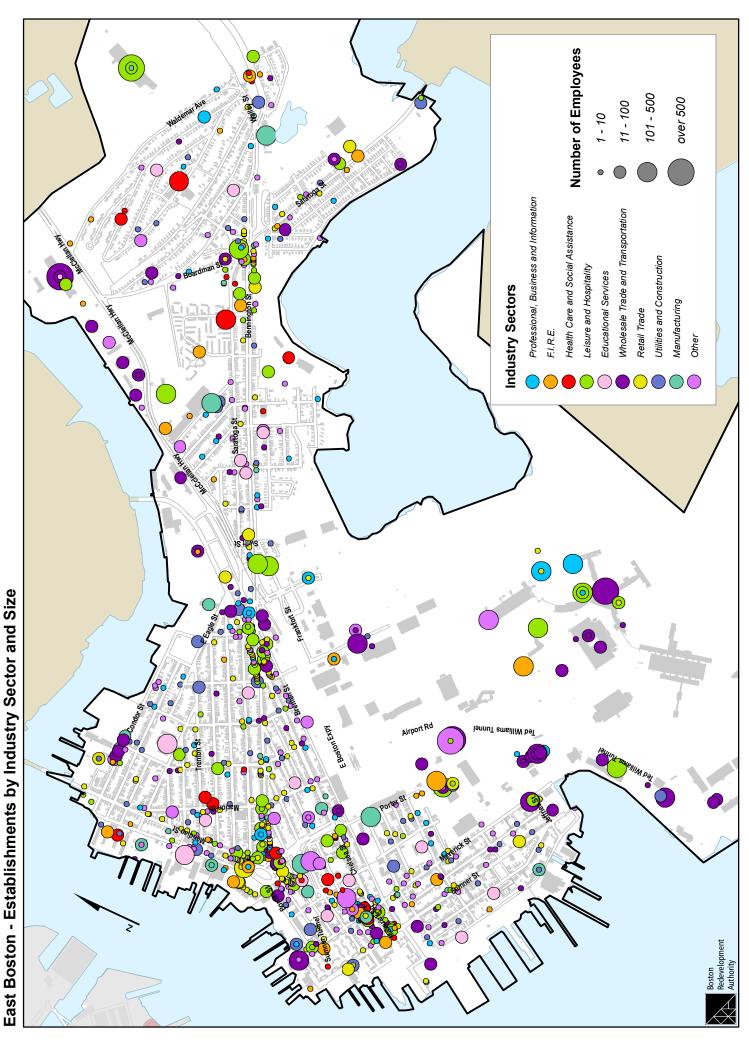
Employment by Industry Sectors – East Boston

Employment by mudstry Sectors – East Boston			
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	1,192	5.50%	82
F.I.R.E.	1,102	5.10%	47
Health Care and Social			
Assistance	1,200	5.50%	48
Leisure and Hospitality	3,025	14.00%	106
Educational Services	64	0.30%	8
Wholesale Trade and			
Transportation	11,997	55.40%	140
Retail Trade	1,058	4.90%	93
Utilities and Construction	458	2.10%	35
Manufacturing	784	3.60%	21
Other	792	3.70%	105
Total	21,672	100.00%	685
Employment/Population Ratio	0.98		
Employee/Establishment Ratio	31.6		
Employees per Acre	48.65		
Establishment per Acre	1.54		
Tax Revenue from Commercial &			
Industrial Land	\$862,280,792		

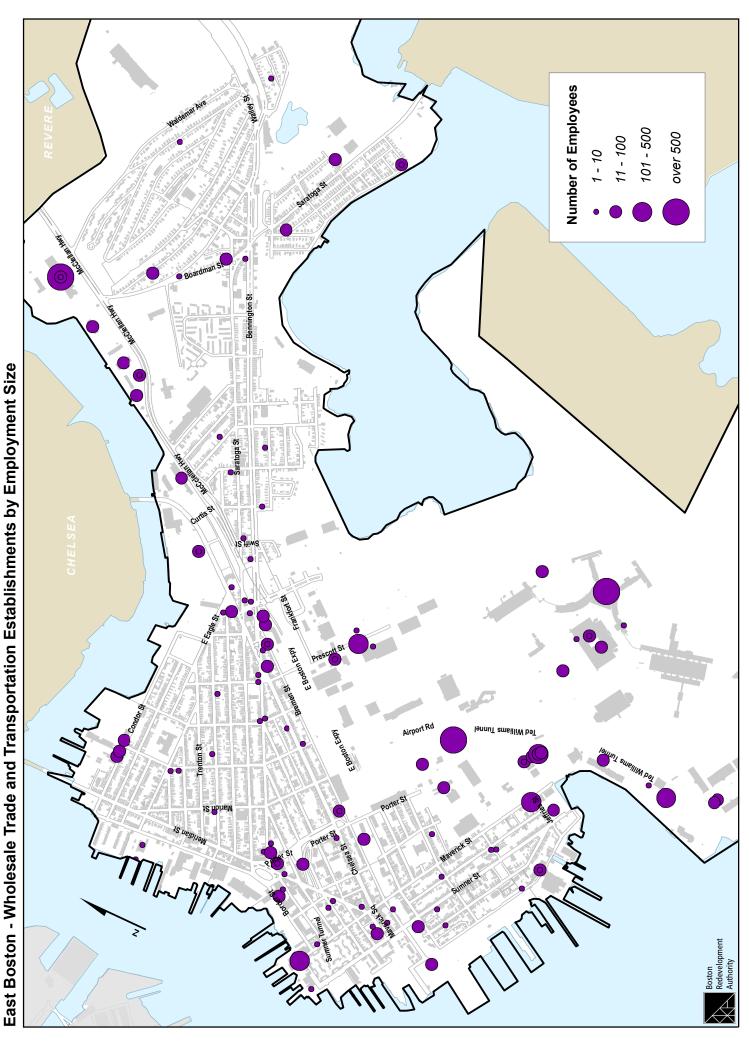
Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

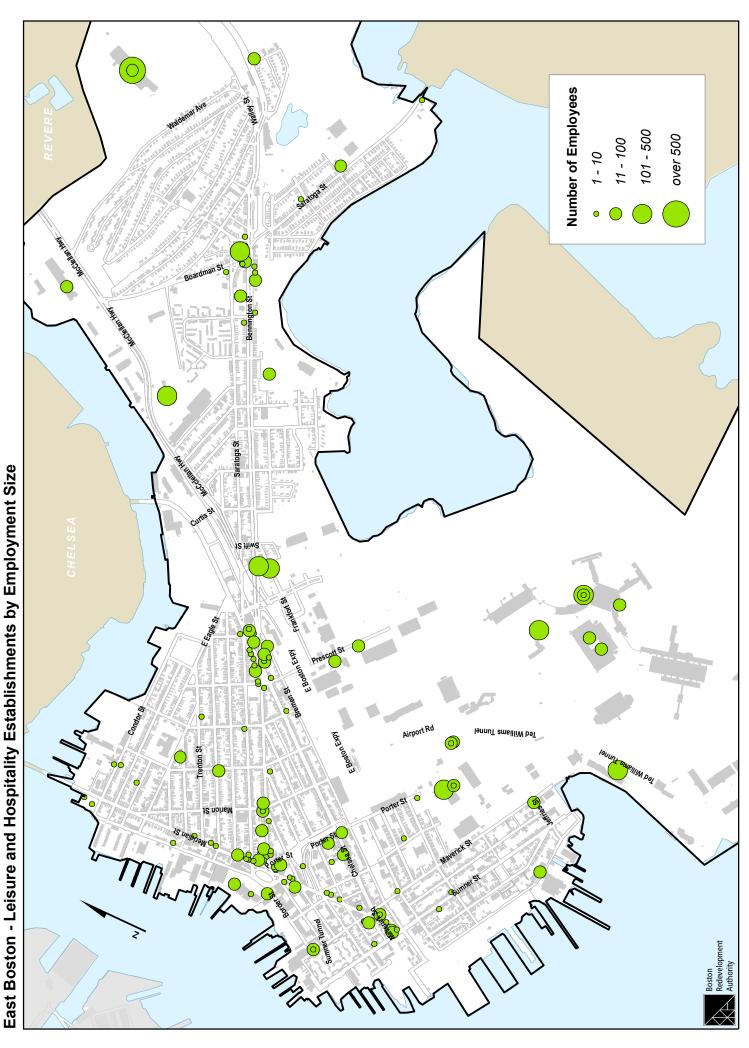
The following maps show all establishments by industry sector and size for all industries in East Boston and the three largest individual sectors.



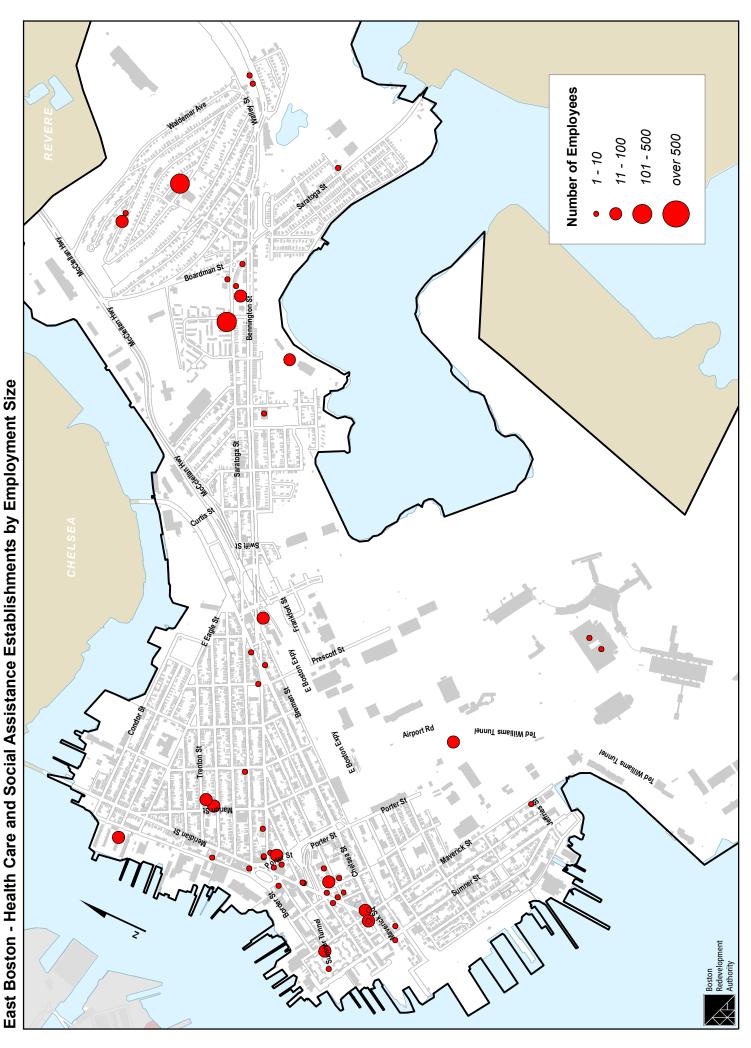
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



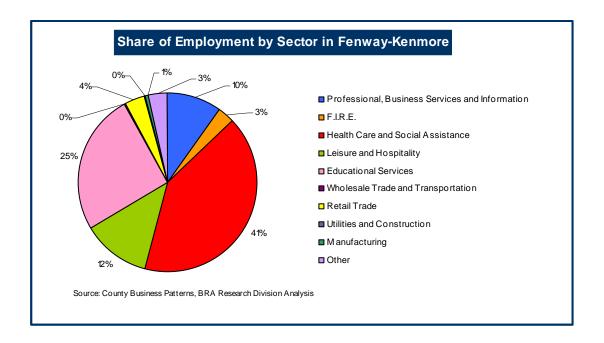
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Fenway/Kenmore

Fenway/Kenmore is home to 1,218 establishments with the largest number in the Leisure and Hospitality sector (293). This is the neighborhood with the third highest employment providing 78,107 jobs, 14% of all jobs in the city. Health Care and Social Assistance account for more than 41% of the jobs in the neighborhood, and more than 30% of the city's jobs. Jobs in the Educational Services sector make up just over one-quarter of all jobs in the neighborhood, and more than 60% of all the Educational Services jobs in the city. Leisure and Hospitality, with 12% of the neighborhood's employment, is also an important source of jobs.



The Neighborhood's Top Employers:

- Brigham and Women's Hospital
- Beth Israel Deaconess Medical Center
- Boston University
- Northeastern University
- Dana Farber Cancer Institute

In terms of the degree of industry concentration and specialization, the Fenway/Kenmore neighborhood has levels that are high in three sectors: Educational Services; Health Care and Social Assistance; and Leisure and Hospitality.

The Fenway/Kenmore neighborhood includes 123 acres of commercial and industrial land, which results in a ratio of 10 businesses and 637 employees per acre. Its employee per establishment ratio is 64. Furthermore, the

Fenway/Kenmore neighborhood contributes over \$2.6 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – Fenway-Kenmore

Employment by madeiny deet	<u> </u>		
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	7,848	10.00%	240
F.I.R.E.	2,314	3.00%	115
Health Care and Social			
Assistance	32,028	41.00%	137
Leisure and Hospitality	9,677	12.40%	293
Educational Services	19,906	25.50%	38
Wholesale Trade and			
Transportation	226	0.30%	15
Retail Trade	2,754	3.50%	156
Utilities and Construction	299	0.40%	10
Manufacturing	431	0.60%	16
Other	2,624	3.40%	198
Total	78,107	100.00%	1,218
Employment/Population Ratio	1.65		
Employee/Establishment Ratio	64.1		
Employees per Acre	636.98		
Establishment per Acre	9.93		
Tax Revenue from Commercial &			
Industrial Land		\$2,618,620,69	3

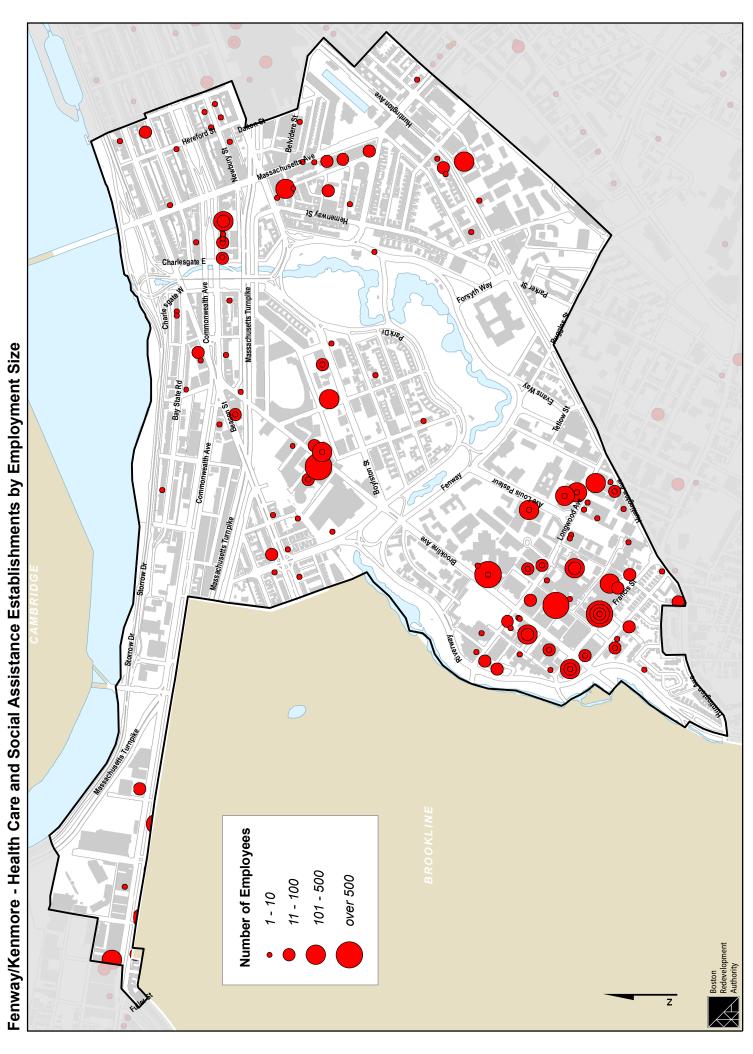
Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

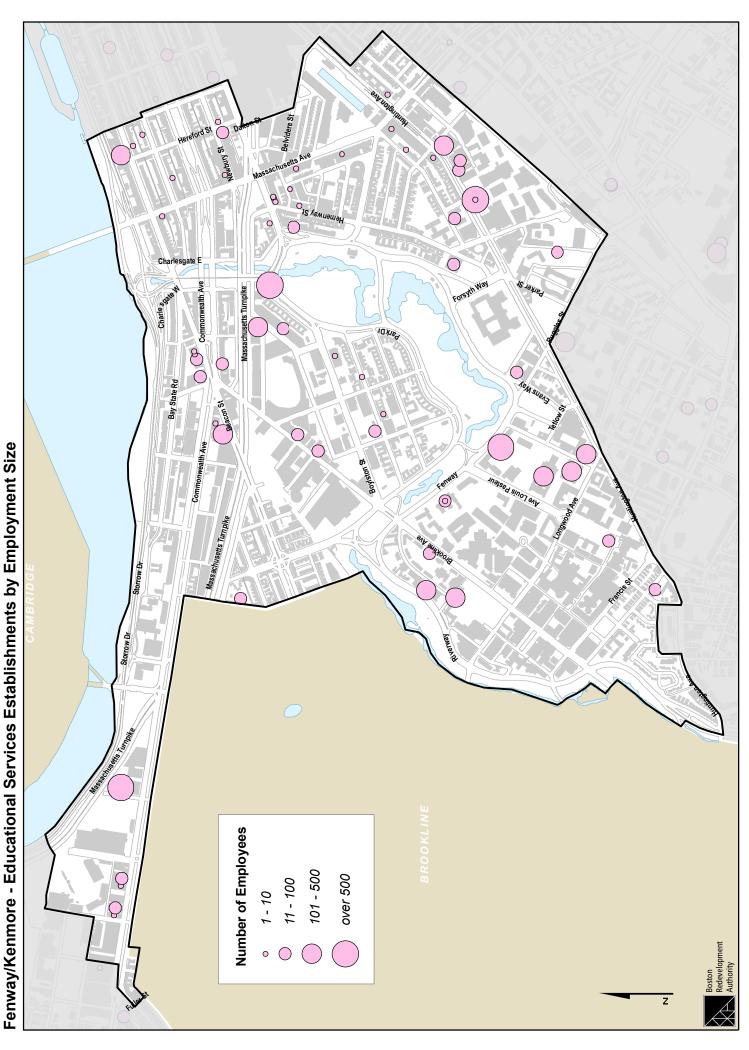
The following maps show all establishments by industry sector and size for all industries in Fenway/Kenmore and the three largest individual sectors.

Fenway/Kenmore - Establishments by Industry Sector and Size Number of Employees 101 - 500 11 - 100 over 500 Professional, Business and Information Wholesale Trade and Transportation Health Care and Social Assistance Utilities and Construction Leisure and Hospitality Educational Services Industry Sectors Manufacturing Retail Trade

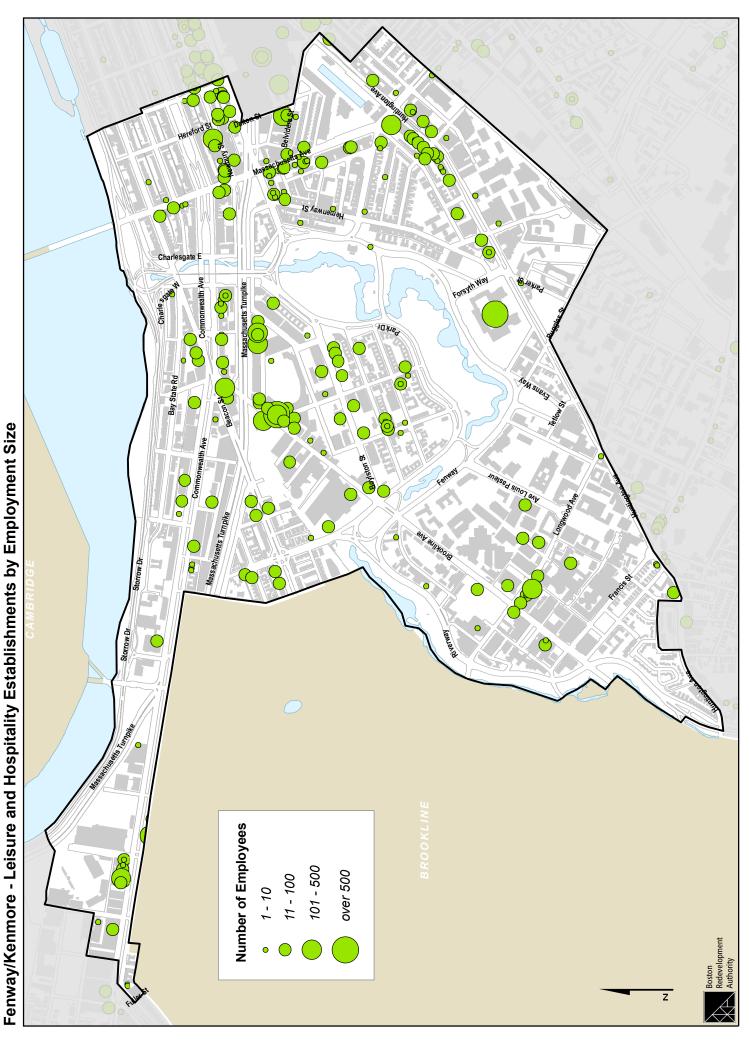
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



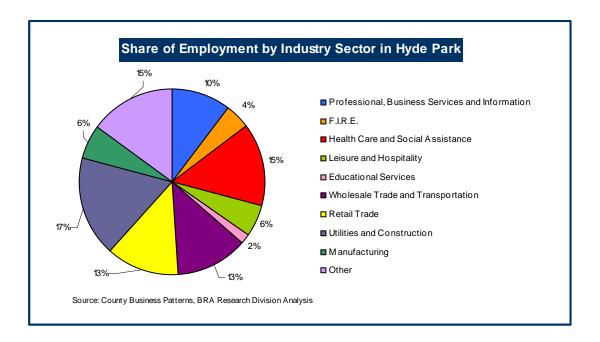
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Hyde Park

Hyde Park is home to 425 establishments with the largest number of them in Utilities and Construction (63). As one of the most residential neighborhoods in Boston, Hyde Park has the highest concentration of jobs in the Utilities and Construction sector in the city, with 17% of all the neighborhood's jobs. Health Care and Social Assistance (15%) and Other (15%) also provide large shares of jobs in this neighborhood where no employers have more than 500 workers.



The Neighborhood's Top Employers:

- Stop & Shop Distribution Center
- Visiting Nurse Association of Boston
- Shaw's Supermarket
- Parkwell A Health Care Center
- P. Gioioso & Sons, Inc.

In terms of the degree of industry concentration and specialization, the Hyde Park neighborhood has levels that are high in three sectors: Utilities and Construction; Wholesale Trade and Transportation; and Health Care and Social Assistance.

The Hyde Park neighborhood includes 298 acres of commercial and industrial land, which results in a ratio of 1.5 businesses and 18 employees per acre. Its employee per establishment ratio is 12.7. Furthermore, the Hyde Park neighborhood contributes \$484 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – Hyde Park

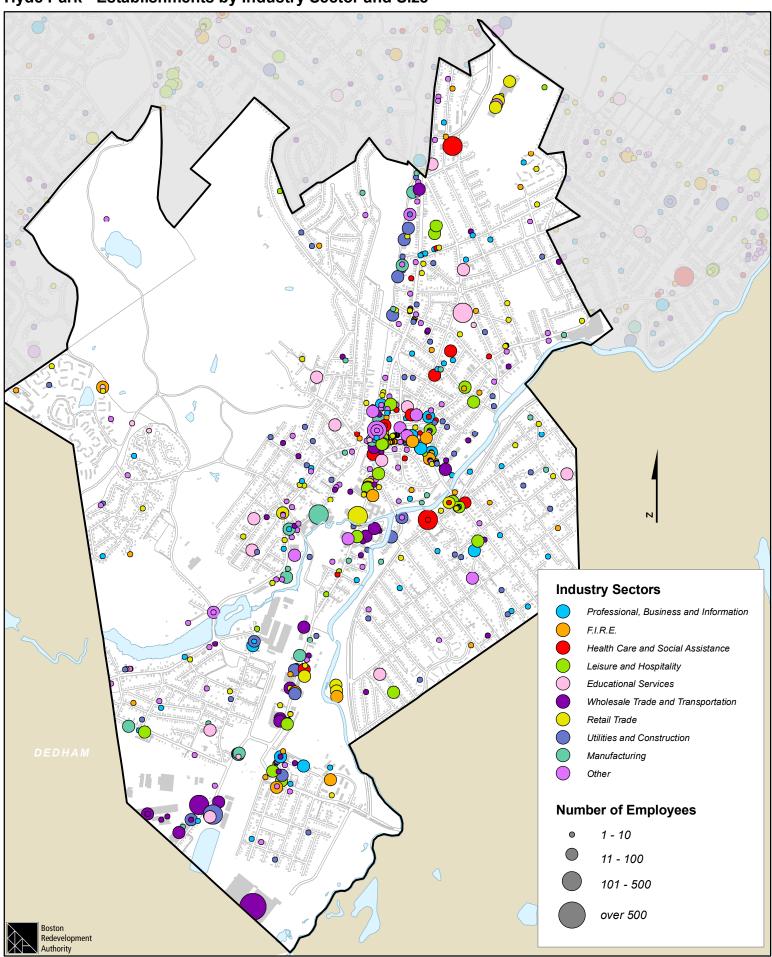
Employment by madstry sect			
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	562	10.40%	58
F.I.R.E.	227	4.20%	31
Health Care and Social			
Assistance	789	14.60%	37
Leisure and Hospitality	299	5.50%	29
Educational Services	85	1.60%	6
Wholesale Trade and			
Transportation	680	12.60%	45
Retail Trade	697	12.90%	54
Utilities and Construction	938	17.40%	63
Manufacturing	325	6.00%	22
Other	804	14.90%	80
Total	5,406	100.00%	425
Employment/Population Ratio	0.19		
Employee/Establishment Ratio	12.7		
Employees per Acre	18.12		
Establishment per Acre	1.42		
Tax Revenue from Commercial &			
Industrial Land	\$483,843,669		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

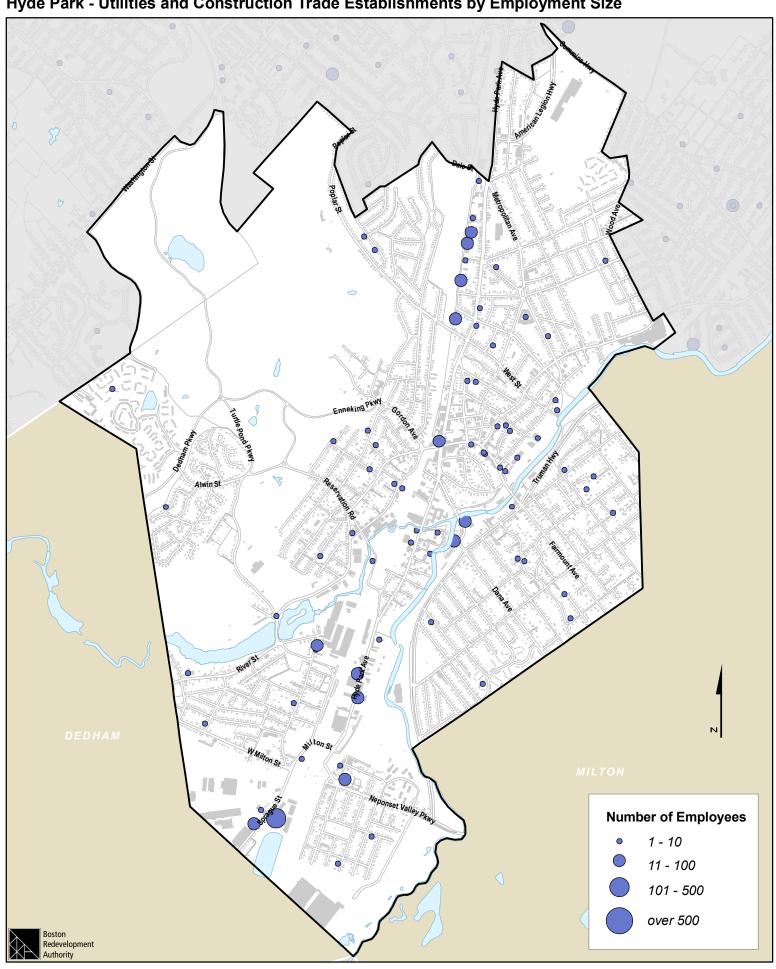
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and size for all industries in Hyde Park and the three largest individual sectors.

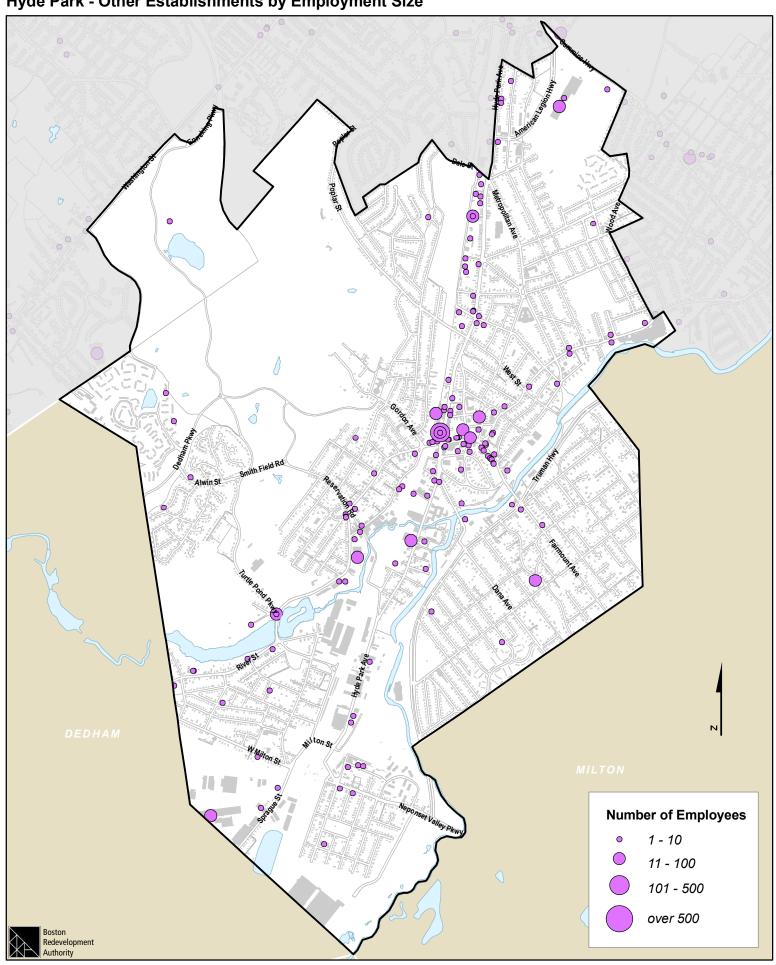
Hyde Park - Establishments by Industry Sector and Size



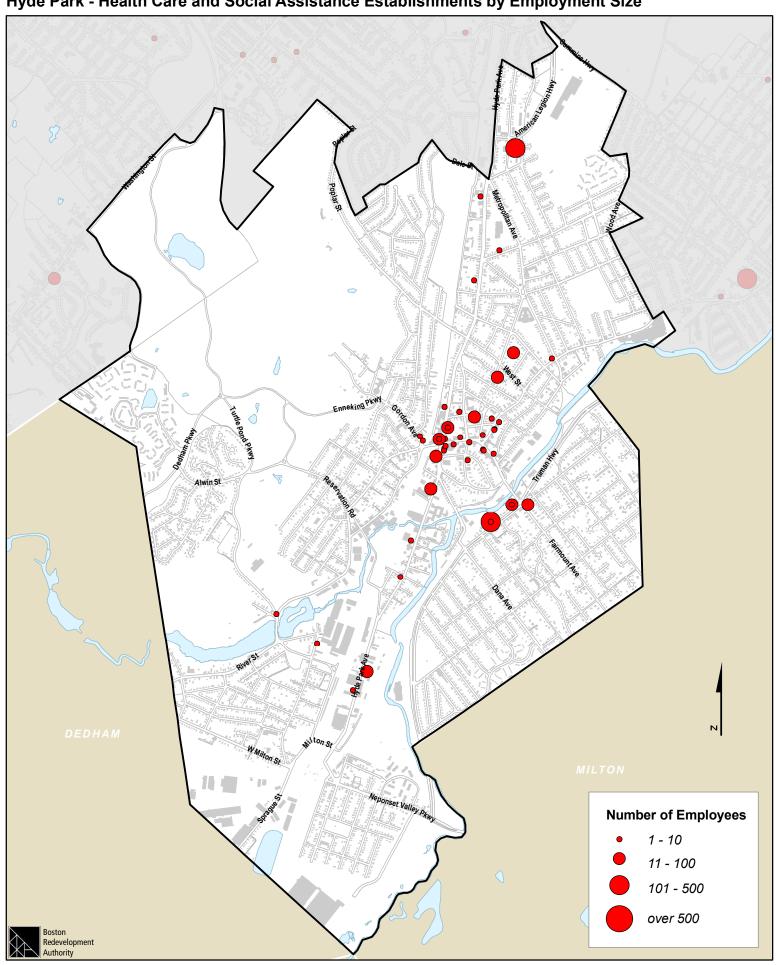
Hyde Park - Utilities and Construction Trade Establishments by Employment Size



Hyde Park - Other Establishments by Employment Size

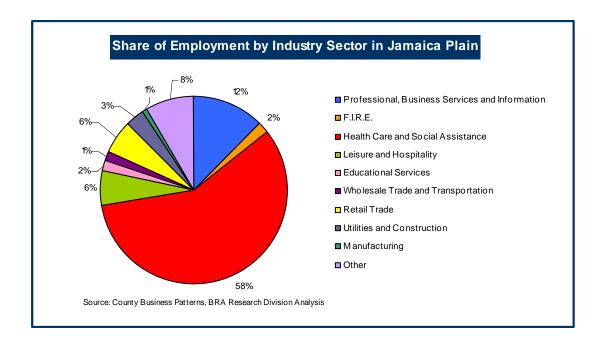


Hyde Park - Health Care and Social Assistance Establishments by Employment Size



Jamaica Plain

Jamaica Plain is another of the most residential neighborhoods in Boston. It is home to 662 establishments most of which are concentrated in Health Care and Social Assistance (139), Professional, Businesses Services and Information (109), and Other (134). This neighborhood records the highest concentration of jobs in a single sector – 58% in Health Care and Social Assistance. The second most important sectors for neighborhood employment are Professional and Business Services and Information (13%) and Other (8%).



The Neighborhood's Top Employers:

- U.S. Veterans Hospital
- Faulkner Hospital
- Angell Memorial Animal Hospital
- Sherrill House Nursing Home
- Blessed Sacrament School

In terms of the degree of industry concentration and specialization, the Jamaica Plain neighborhood has levels that are high in Health Care and Social Assistance.

Jamaica Plain includes 137 acres of commercial and industrial land, which results in a ratio of 5 businesses and 87 employees per acre. Its employee per establishment ratio is 18. Furthermore, the Jamaica Plain neighborhood contributes over \$356 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sector – Jamaica Plain

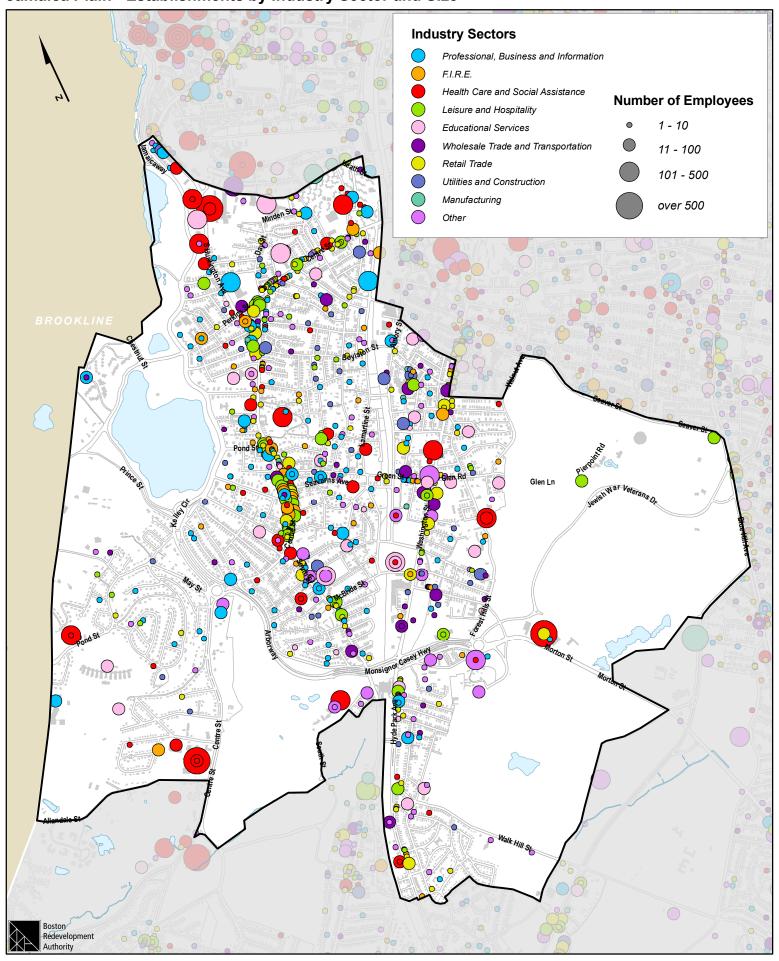
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	1,471	12.50%	109
F.I.R.E.	236	2.00%	44
Health Care and Social			
Assistance	6,801	57.70%	139
Leisure and Hospitality	720	6.10%	78
Educational Services	215	1.80%	18
Wholesale Trade and			
Transportation	171	1.40%	22
Retail Trade	706	6.00%	71
Utilities and Construction	388	3.30%	35
Manufacturing	87	0.70%	12
Other	992	8.40%	134
Total	11,787	100.00%	662
Employment/Population	0.11		
Employee/Establishment Ratio	17.8		
Employees per Acre	86.32		
Establishment per Acre	4.85		
Tax Revenue from Commercial &			
Industrial Land	\$355,724,038		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

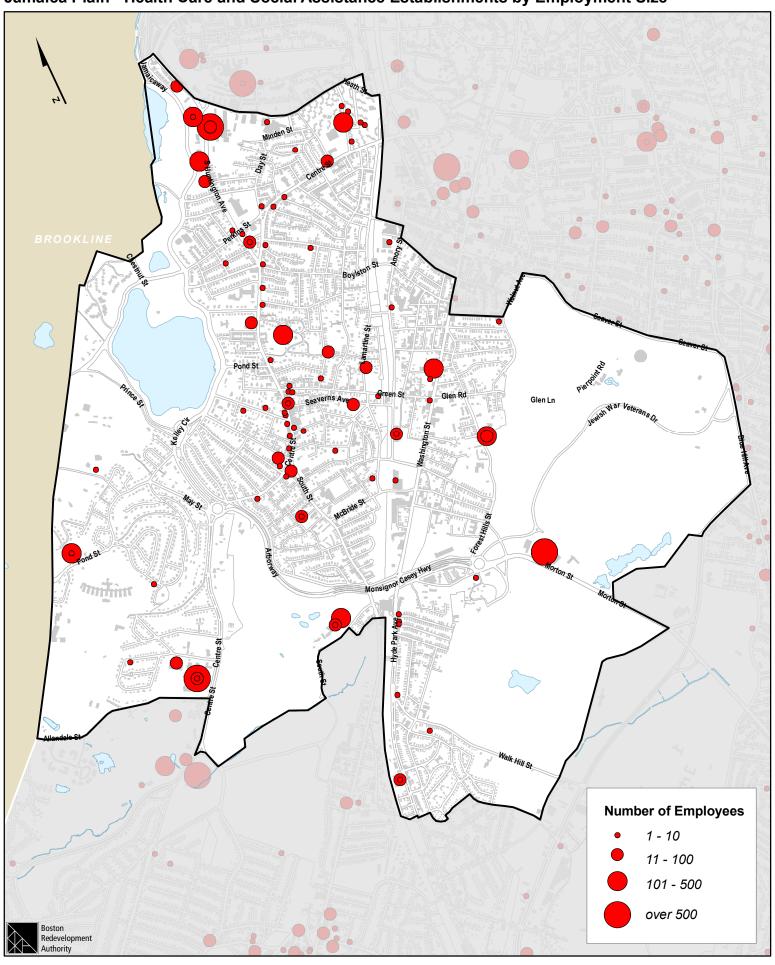
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and employment size in Jamaica Plain and the three largest sectors by employment size.

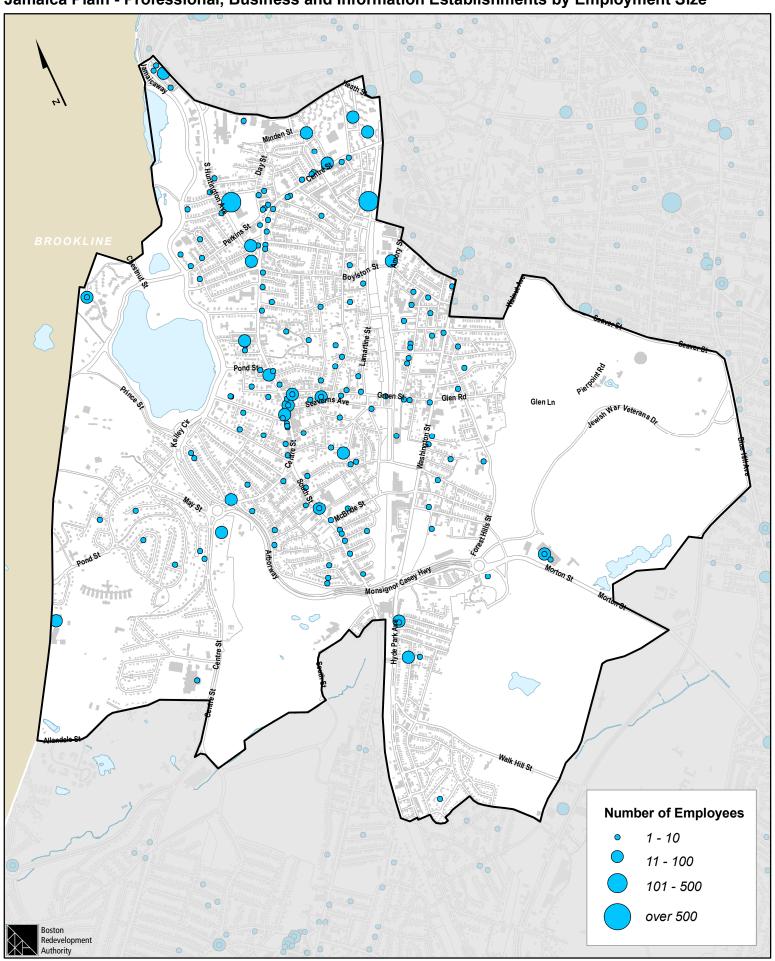
Jamaica Plain - Establishments by Industry Sector and Size



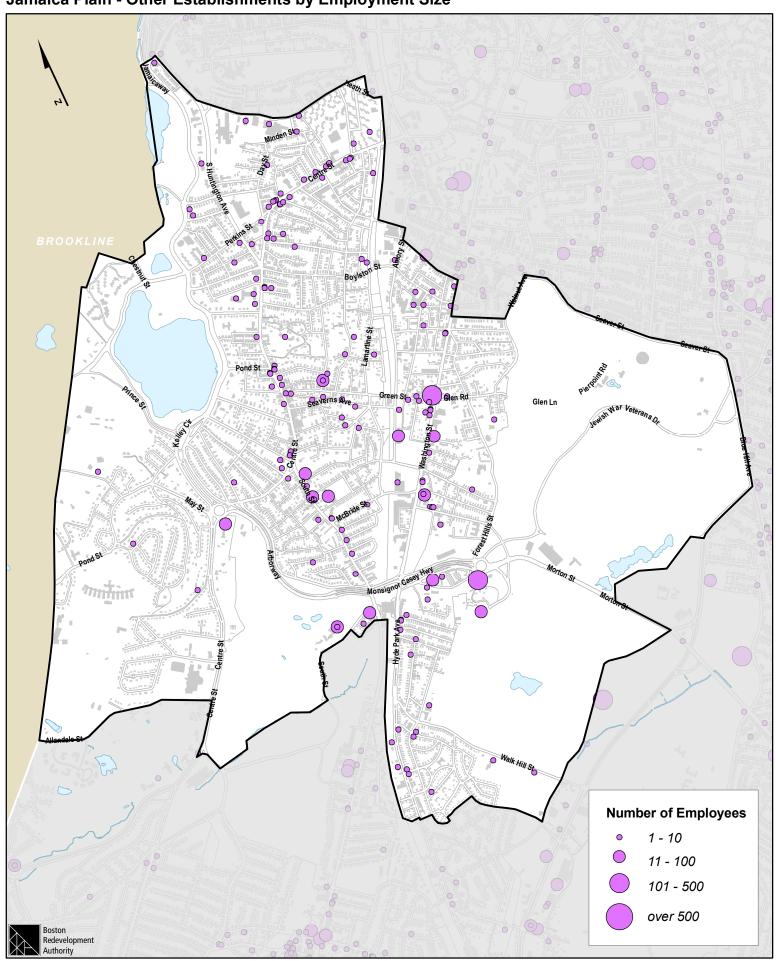
Jamaica Plain - Health Care and Social Assistance Establishments by Employment Size



Jamaica Plain - Professional, Business and Information Establishments by Employment Size

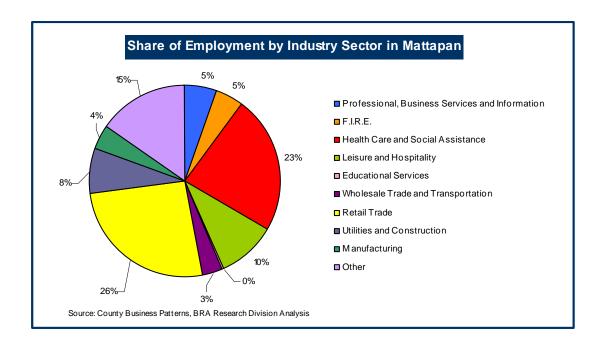


Jamaica Plain - Other Establishments by Employment Size



Mattapan

Mattapan is home to 251 establishments with most of them concentrated in Retail (53) and Other (67) industries. With only 1,780 jobs and an employment-to-population ratio of only 0.06, Mattapan is the most residential of all Boston neighborhoods. Mattapan depends the most on Retail for employment (26%), followed by Health Care and Social Assistance (23%) and Other (15%). There are no employers in the neighborhood with more than 100 employees.



The Neighborhood's Top Employers:

- Shaw's Supermarket
- Rosscommon Extended Care Center
- Mars Farmers Market
- Mattapan Community Health Center
- Brooks Drugstore

In terms of the degree of industry concentration and specialization, the Mattapan neighborhood has levels that are high in three sectors: Retail Trade; Health Care and Social Assistance; and Utilities and Construction.

The Mattapan neighborhood includes 96 acres of commercial and industrial land, which results in a ratio of 3 businesses and 19 employees per acre of land. Its employee per establishment ratio is 7. Furthermore, the Mattapan neighborhood contributes \$220 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

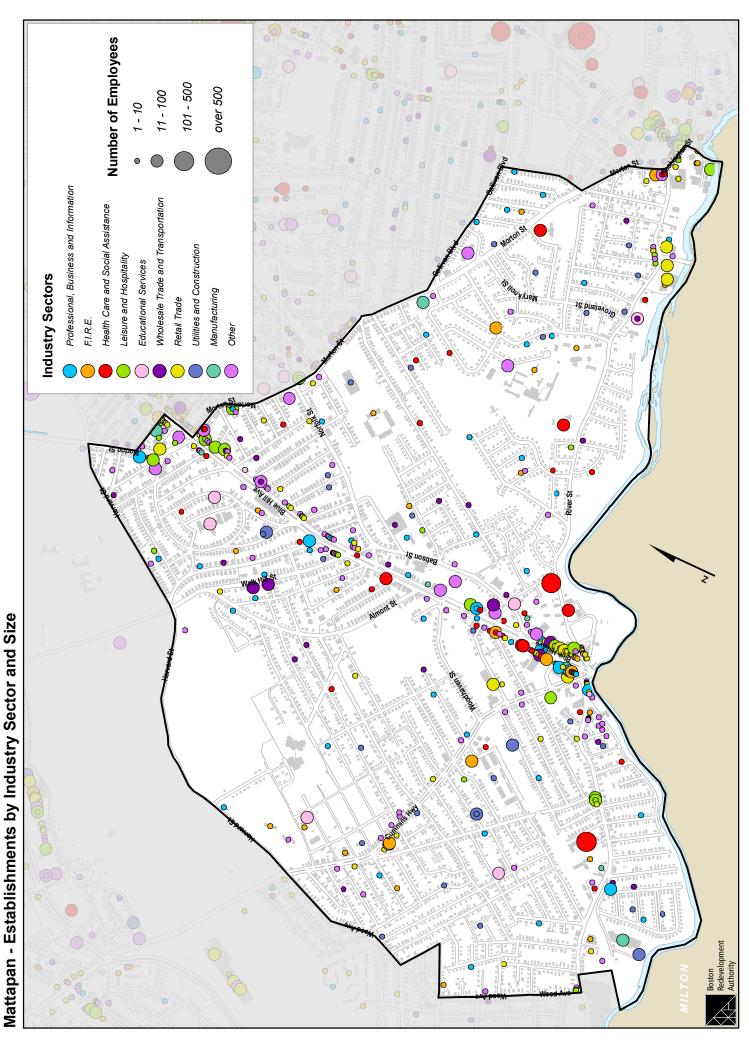
Employment by Industry Sectors – Mattapan

Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	97	5.40%	18
F.I.R.E.	88	4.90%	17
Health Care and Social			
assistance	410	23.10%	35
Leisure and Hospitality	179	10.00%	27
Educational Services	4	0.20%	2
Wholesale Trade and			
Transportation	58	3.30%	10
Retail Trade	459	25.80%	53
Utilities and Construction	138	7.80%	19
Manufacturing	74	4.10%	3
Other	273	15.40%	67
Total	1,780	100.00%	251
Employment/Population Ratio	0.06		
Employee/Establishment Ratio	7.1		
Employees per Acre	18.6		
Establishment per Acre	2.62		
Tax Revenue from Commercial &			
Industrial Land	\$219,926,354		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and employment size in Mattapan and the three largest sectors by employment size.



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

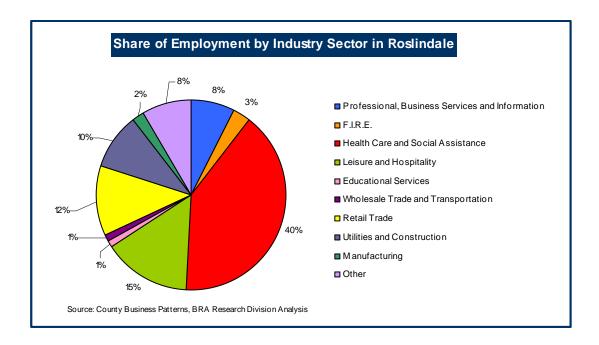
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Roslindale

Roslindale is home to 417 establishments with the largest number of them in Retail (78), followed by Health Care and Social Assistance (58), and Leisure and Hospitality (44). Roslindale is the second most residential neighborhood in Boston with only 5,082 jobs. Like Jamaica Plain, it has a very large percentage of jobs in the Health Care and Social Assistance sector (40%). Other significant sectors that host a large percentage of jobs in the neighborhood are Leisure and Hospitality (15%) and Retail Trade (12%).



The Neighborhood's Top Employers:

- Hebrew Rehabilitation Center
- Bay State Taxi
- Gourmet Caterers Inc.
- Kinetic Systems
- Brooks Pharmacy

In terms of the degree of industry concentration and specialization, the Roslindale neighborhood has levels that are high in three sectors: Health Care and Social Assistance; Utilities and Construction; Leisure and Hospitality.

Roslindale includes 89 acres of commercial and industrial land, which results in a ratio of 5 businesses and 57 employees per acre of land. Its employee per establishment ratio is 12. Furthermore, the Roslindale neighborhood contributes over \$264 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

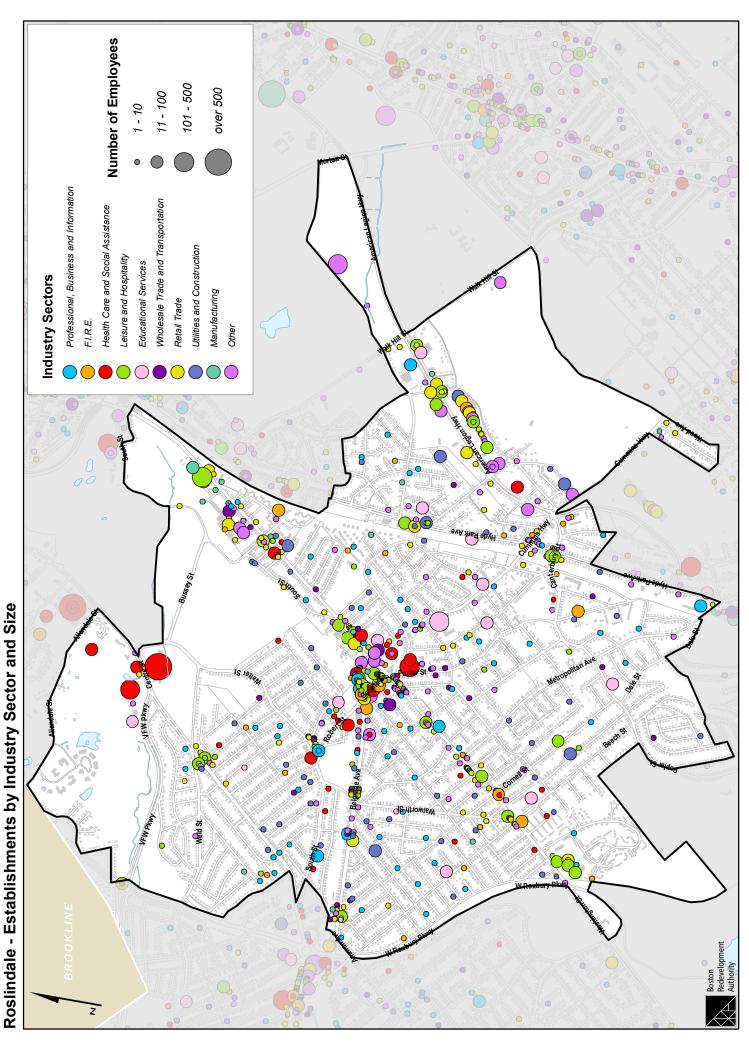
Employment by Industry Sectors – Roslindale

Employment by madstry 36	etere iteen	- I da l	
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business			
Services and Information	383	7.50%	52
F.I.R.E.	151	3.00%	26
Health Care and Social Assistance	2,050	40.30%	58
Leisure and Hospitality	760	15.00%	44
Educational Services	53	1.00%	8
Wholesale Trade and Transportation	61	1.20%	8
Retail Trade	601	11.80%	78
Utilities and Construction	488	9.60%	47
Manufacturing	110	2.20%	10
Other	425	8.40%	86
Total	5,082	100.00%	417
Employment/Population Ratio	0.16		
Employee/Establishment Ratio	12.2		
Employees per Acre	56.8		
Establishment per Acre	4.66		
Tax Revenue from Commercial & Industrial Land	\$263,545,698		

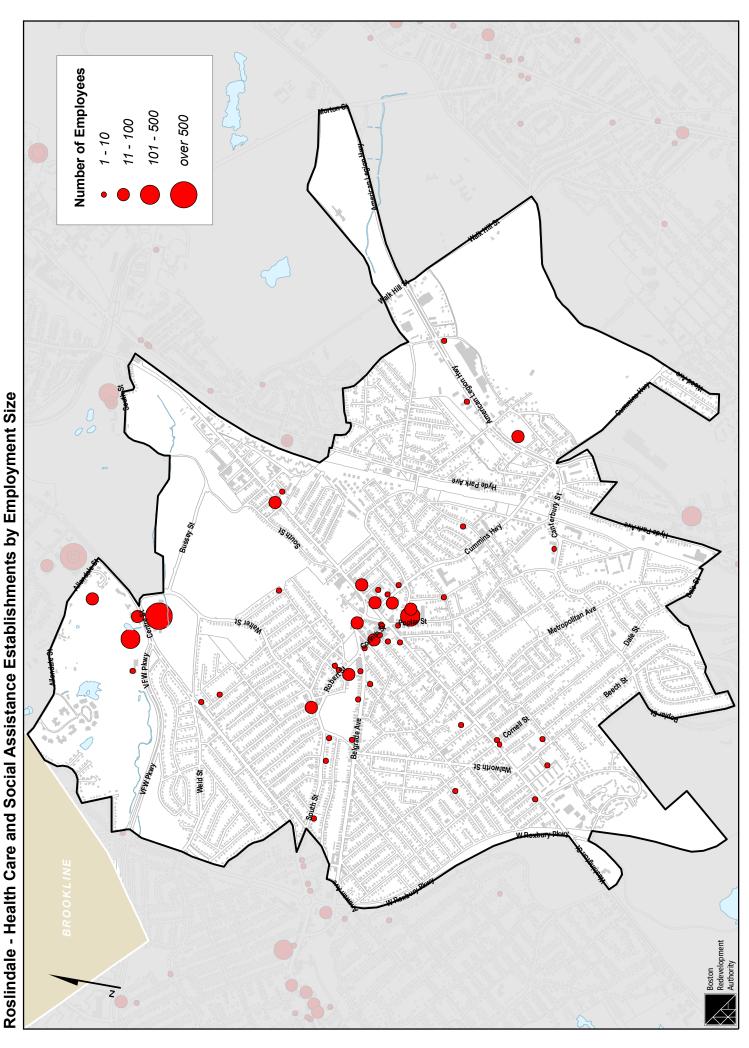
Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

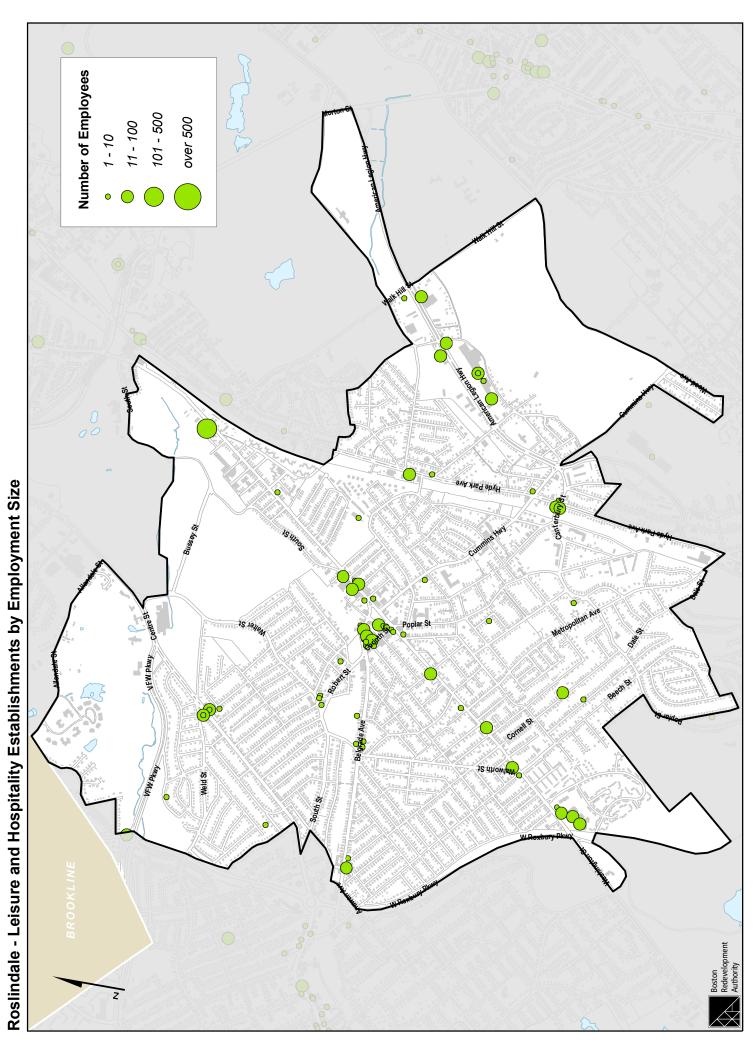
The following maps show all establishments by industry sector and employment size in Roslindale and the three largest sectors by employment size.



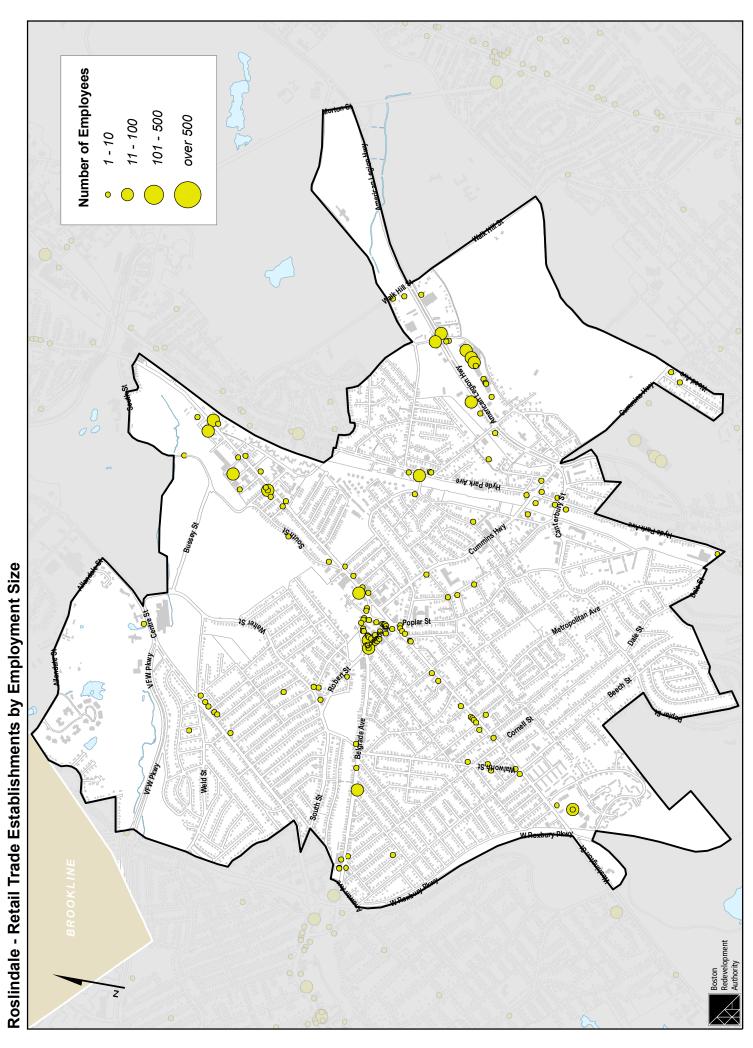
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



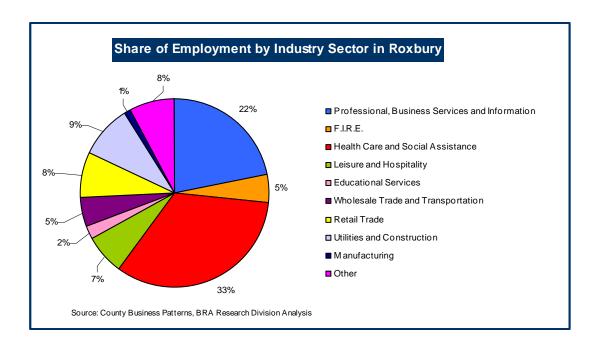
Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Roxbury

Roxbury is home to 755 establishments most of which are concentrated in Health Care and Social Assistance (147). It has 13,382 jobs or 3% of total jobs in Boston. Health Care and Social Assistance (33% of all neighborhood jobs) is the largest sector, even though there are no large employers in this sector in the neighborhood. Professional and Business Services and Information (22%) are the second largest sector. Utilities and Construction account for 9% of the neighborhood's jobs.



The Neighborhood's Top Employers:

- Dimock Community Health Center
- New England Baptist Hospital
- Morgan Memorial Goodwill Services
- Suffolk Construction
- Radius Specialty Hospital

In terms of industry concentration and specialization, the Roxbury neighborhood has levels that are high in three sectors: Health Care and Social Assistance; Utilities and Construction; and Professional, Business Services and Information.

Roxbury has 221 acres of commercial and industrial land, which results in a ratio of 3 businesses and 61 employees per acre of land. Its employee per establishment ratio is 18. Furthermore, the Roxbury neighborhood contributes \$912 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – Roxbury

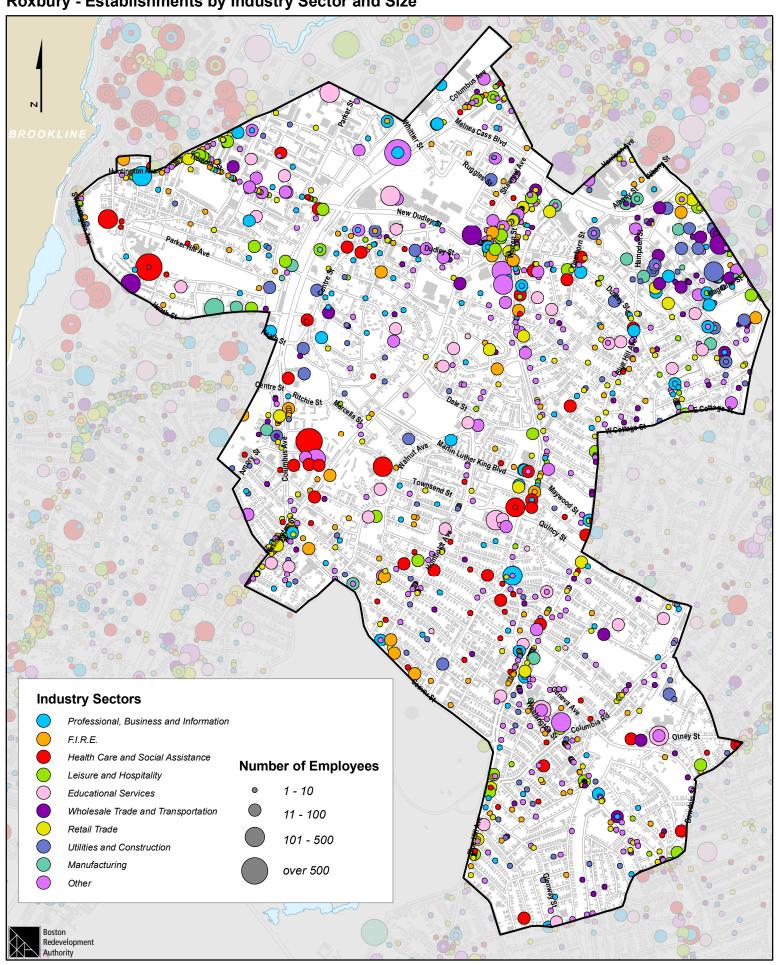
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	2,929	21.90%	67
F.I.R.E.	657	4.90%	62
Health Care and Social			
Assistance	4,425	33.10%	147
Leisure and Hospitality	932	7.00%	68
Educational Services	303	2.30%	15
Wholesale Trade and			
Transportation	675	5.00%	44
Retail Trade	1,035	7.70%	112
Utilities and Construction	1,231	9.20%	51
Manufacturing	154	1.10%	11
Other	1,041	7.80%	178
Total	13,382	100.00%	755
Employment/Population Ratio	0.37		
Employee/Establishment Ratio	17.7		
Employees per Acre	60.61		
Establishment per Acre	3.42		
Tax Revenue from Commercial &			
Industrial Land	\$912,044,797		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

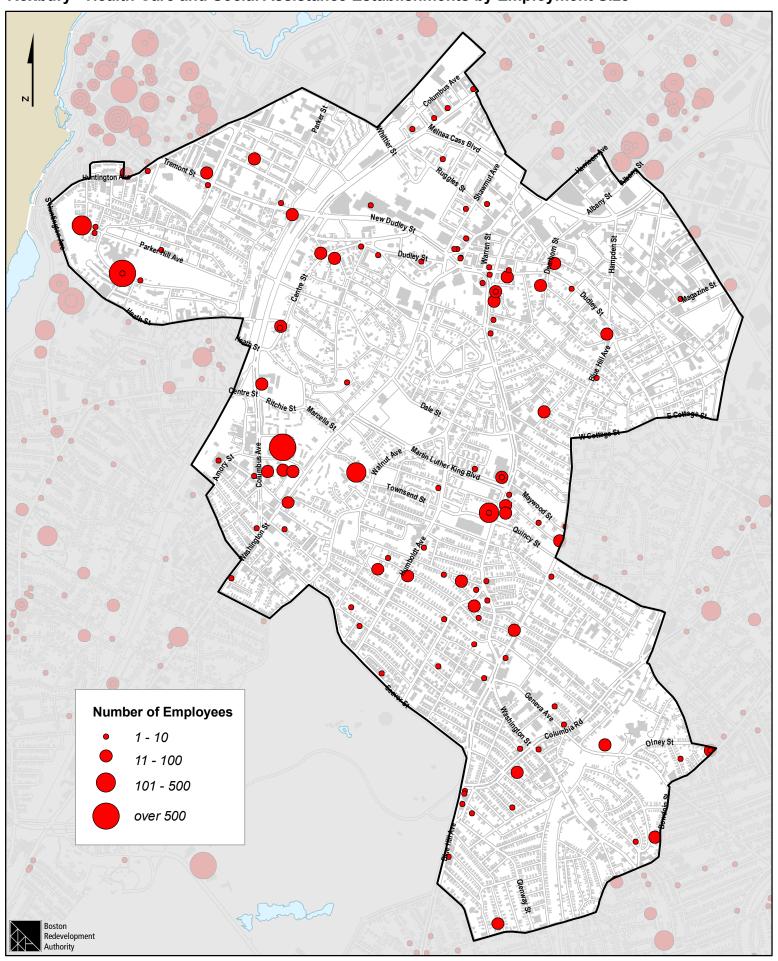
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and employment size in Roxbury and the three largest sectors by employment size.

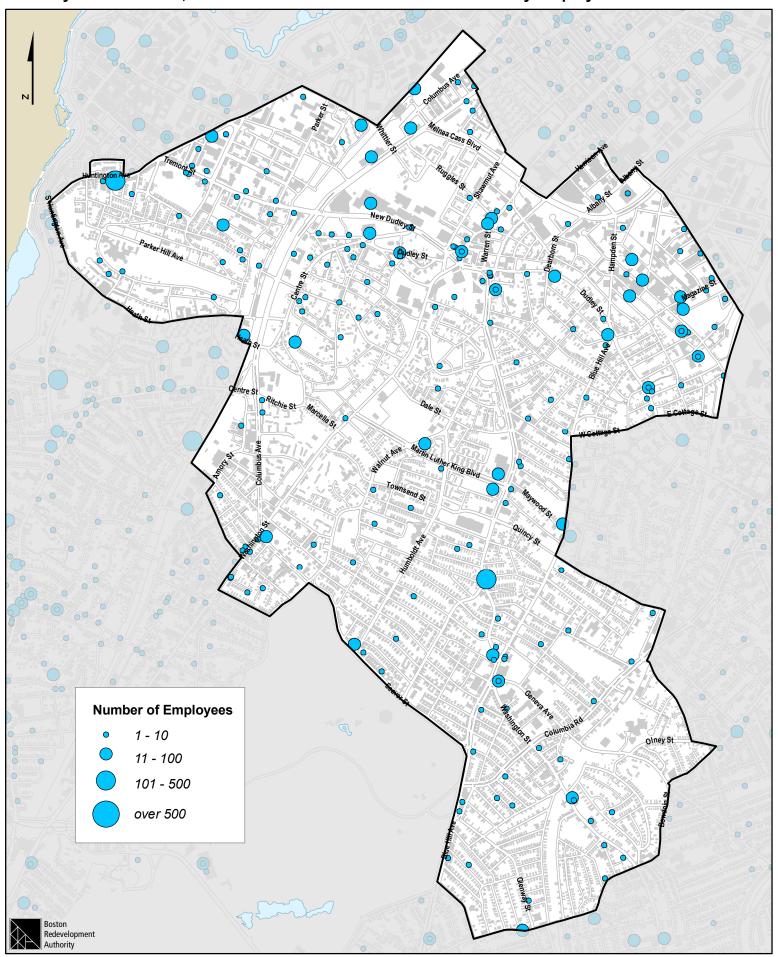
Roxbury - Establishments by Industry Sector and Size



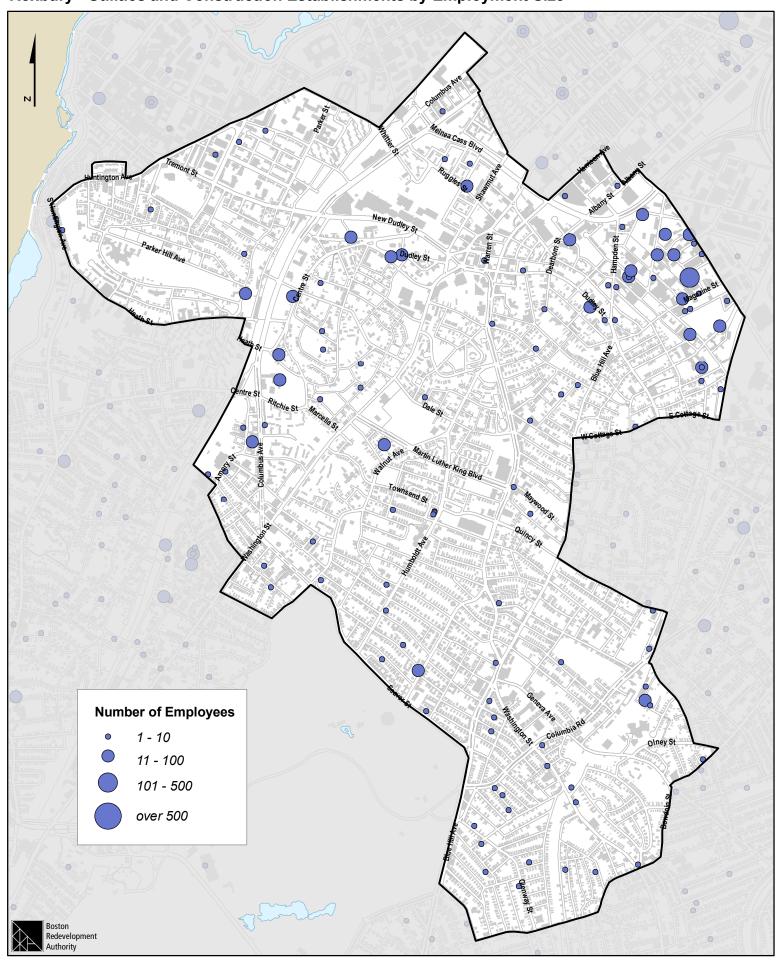
Roxbury - Health Care and Social Assistance Establishments by Employment Size



Roxbury - Professional, Business and Information Establishments by Employment Size

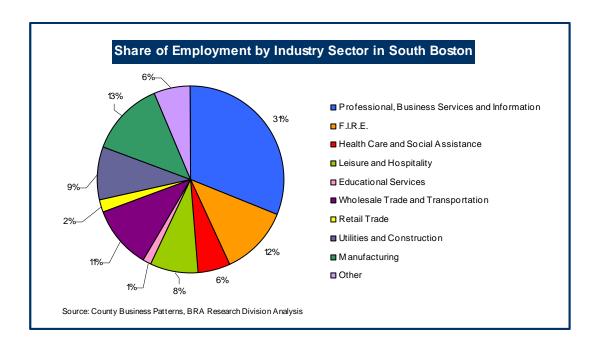


Roxbury - Utilities and Construction Establishments by Employment Size



South Boston

South Boston is home to 1,351 establishments with the highest number of them in the Professional, Business Services and Information sector (399). This neighborhood generated 35,686 jobs, or 7% of employment in Boston. The largest sector is Professional and Business Services and Information (31%) followed by Manufacturing (13%) and F.I.R.E. (12%).



The Neighborhood's Top Employers:

- Gillette
- American Building Maintenance
- Manulife
- Fidelity Investments
- Thompson Corporation

In terms of industry concentration and specialization, the South Boston neighborhood has levels that are high in five sectors: Professional, Business Services and Information; F.I.R.E; Utilities and Construction; and Wholesale Trade and Transportation.

South Boston includes 456 acres of commercial and industrial land, which results in a ratio of 3 businesses and 78 employees per acre of land. Its employee per establishment ratio is 26. Furthermore, the South Boston neighborhood contributes over \$4 billion annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

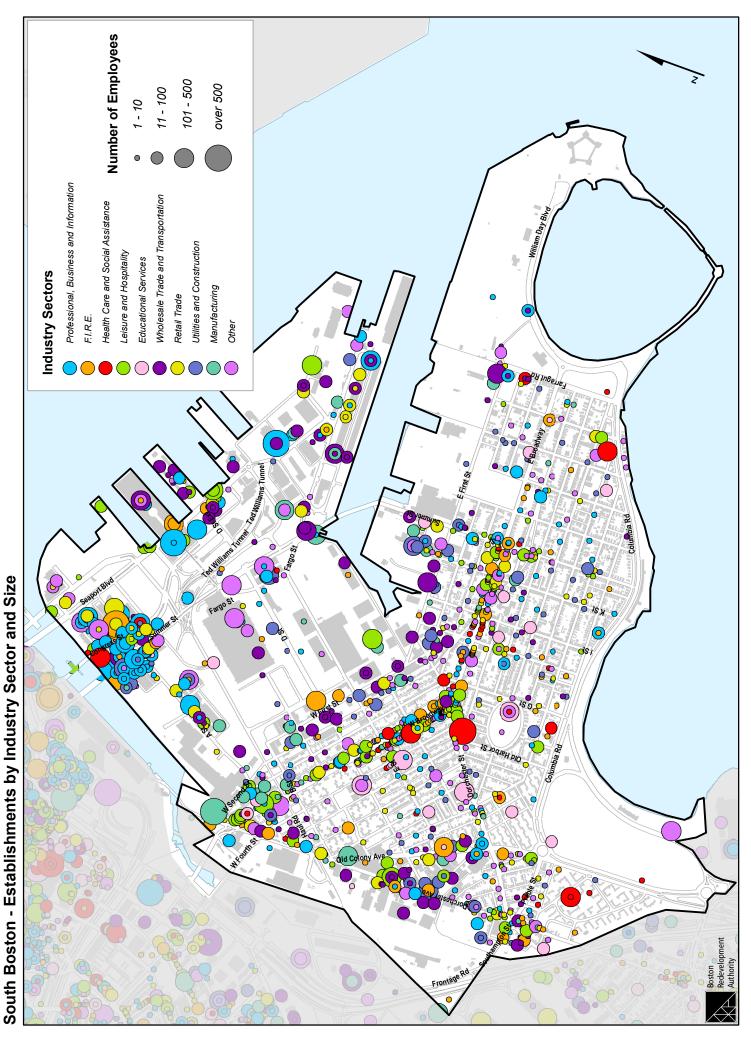
Employment by Industry Sectors – South Boston

Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	11,116	31.10%	399
F.I.R.E.	4,230	11.90%	132
Health Care and Social			
Assistance	2,013	5.60%	45
Leisure and Hospitality	2,961	8.30%	129
Educational Services	527	1.50%	12
Wholesale Trade and			
Transportation	3,844	10.80%	209
Retail Trade	794	2.20%	113
Utilities and Construction	3,283	9.20%	84
Manufacturing	4,606	12.90%	73
Other	2,312	6.50%	155
Total	35,686	100.00%	1,351
Employment/Population Ratio	1.19		
Employee/Establishment Ratio	26.4		
Employees per Acre	78.29		
Establishment per Acre	2.96		
Tax Revenue from Commercial &			
Industrial Land		\$4,479,962,34	7

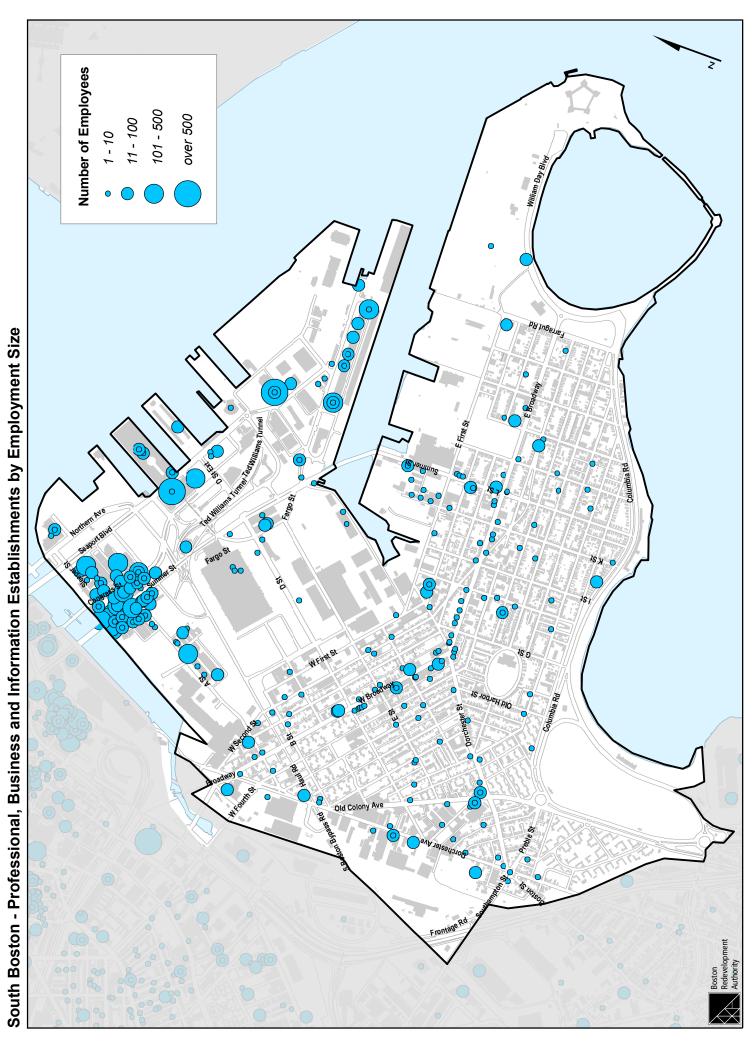
Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

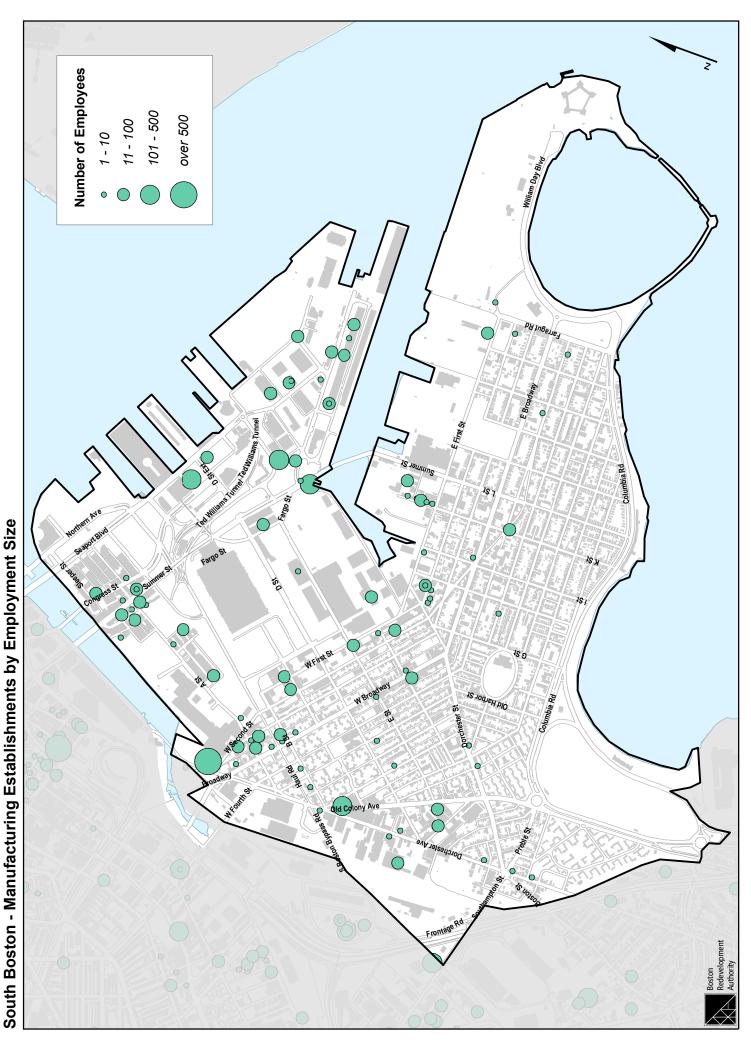
The following maps show all establishments by industry sector and employment size in South Boston and the three largest sectors by employment size.



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

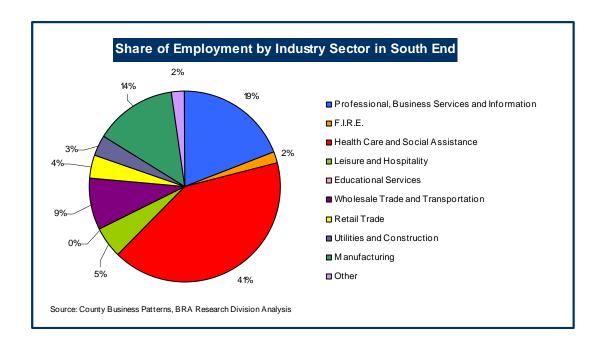


Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

South End

The **South End** is home to 706 establishments with the largest number of them in Professional, Business Services and Information (151). Its largest source of jobs is the Health Care and Social Assistance sector (42%). Professional and Business Services and Information account for 19% of the neighborhood's jobs. The Manufacturing sector accounts for 14% of all jobs, the highest percentage of any Boston neighborhood.



The Neighborhood's Top Employers:

- Boston Medical Center
- Boston Herald
- Teradyne
- B.U. School of Medicine
- Perkin Flmer LAS Inc.

In terms of industry concentration and specialization, the South End neighborhood has levels that are high in four sectors: Health Care and Social Assistance; Manufacturing; Wholesale Trade and Transportation; and Professional, Business Services and Information.

The South End includes 108 acres of commercial and industrial land, which results in a ratio of 7 businesses and 186 employees per acre of land. Its employee per establishment ratio is 29. Furthermore, the South End contributes \$803 million annually in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

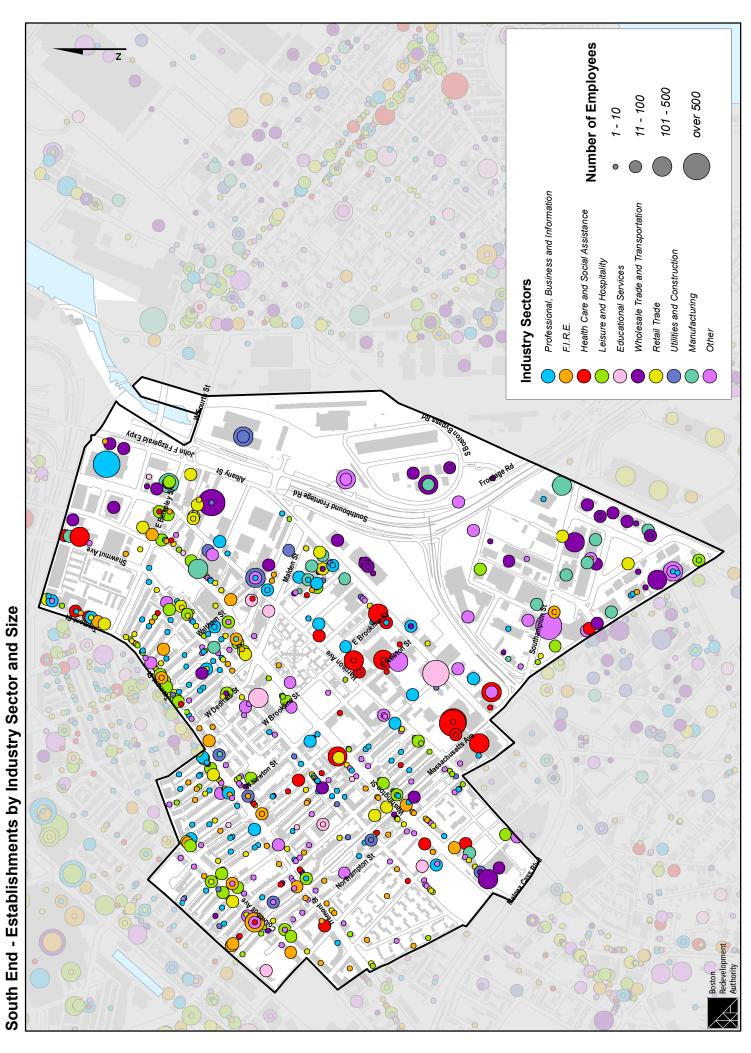
Employment by Industry Sectors – South End

Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	3,826	19.00%	151
F.I.R.E.	419	2.10%	60
Health Care and Social			
Assistance	8,274	41.20%	84
Leisure and Hospitality	1,022	5.10%	85
Educational Services	51	0.30%	9
Wholesale Trade and			
Transportation	1,790	8.90%	91
Retail Trade	782	3.90%	78
Utilities and Construction	697	3.50%	25
Manufacturing	2,799	13.90%	37
Other	441	2.20%	86
Total	20,101	100.00%	706
Employment/Population Ratio	1.32		
Employee/Establishment Ratio	28.5		
Employees per Acre	186.44		
Establishment per Acre	6.55		
Tax Revenue from Commercial &			
Industrial Land	\$802,747,734		

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

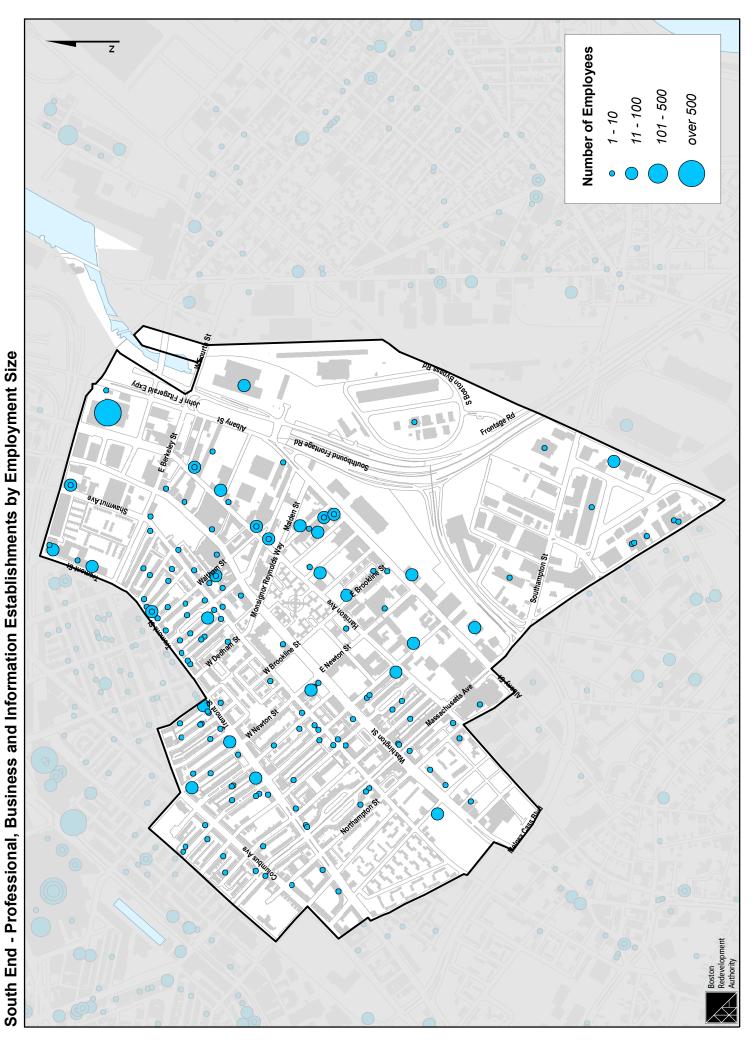
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and employment size in the South End and the three largest sectors by employment size.



Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

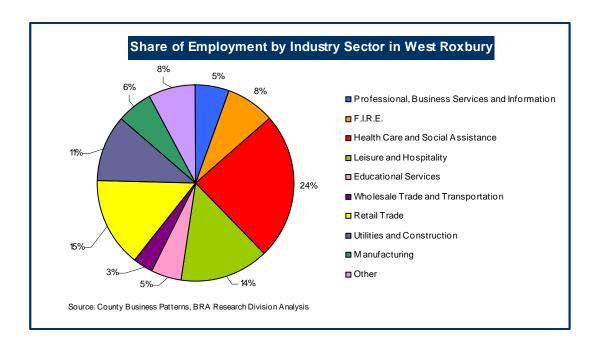


Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

Sources: American Business Index 2004, BRA Research Division Analysis, BRA Office of Digital Cartography & GIS

West Roxbury

West Roxbury is another of Boston's most residential neighborhoods. It is home to 465 establishments with the largest numbers of them in the Retail Trade Sector (73). This sector also the largest percentage of neighborhood jobs (24%). Health Care and Social Assistance (15%) and Utilities and Construction (14%) are the second and third largest sectors.



The Neighborhood's Top Employers:

- UNO Restaurant Holdings Corporation
- Home Depot
- Clair Auto Dealerships
- U.S. Veterans Administration Hospital
- YMCA

In terms of industry concentration and specialization, the West Roxbury neighborhood has levels that are high in six sectors: Utilities and Construction; Educational Services; Retail Trade; Other; Health Care and Social Assistance; and Leisure and Hospitality.

West Roxbury includes 237 acres of commercial and industrial land, which results in a ratio of 2 businesses and 30 employees per acre of land. Its employee per establishment ratio is 15. Furthermore, the West Roxbury neighborhood contributes over \$500 million in commercial property tax revenues.

The following table is an illustration of this neighborhood's strengths as it relates to employment, industry concentration and establishments.

Employment by Industry Sectors – West Roxbury

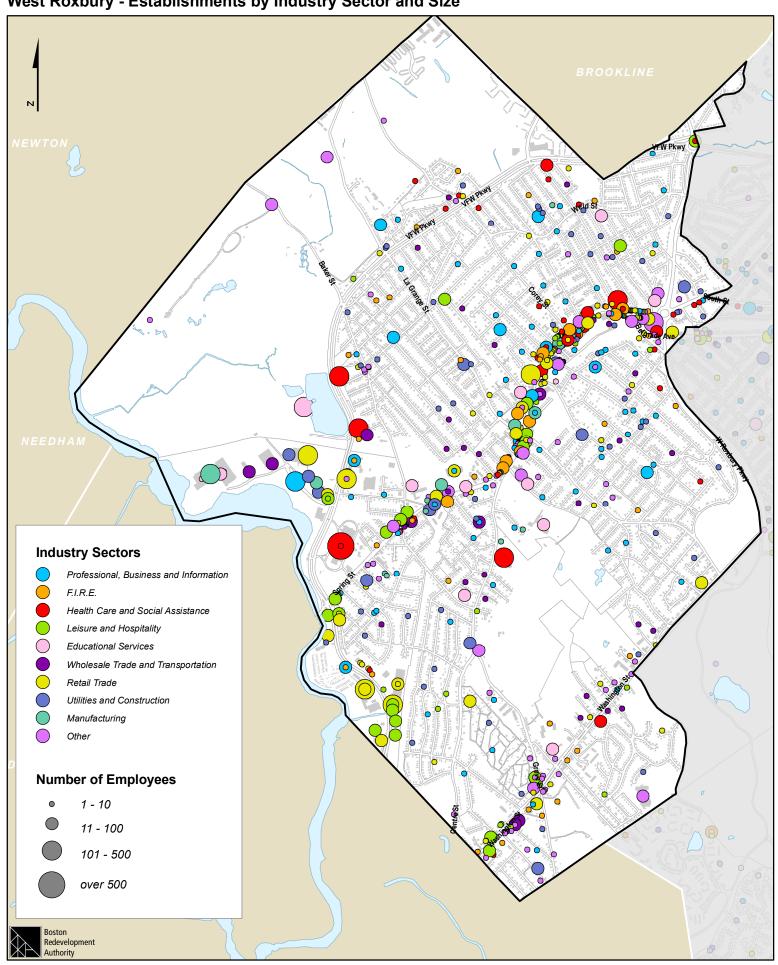
Employment by madstry occi		oxbui y	
Industry Sector	Employment by Sector	Share of Employment	Establishments by Sector
Professional, Business Services			
and Information	541	7.70%	75
F.I.R.E.	413	5.80%	44
Health Care and Social			
Assistance	1,033	14.60%	53
Leisure and Hospitality	800	11.30%	44
Educational Services	362	5.10%	12
Wholesale Trade and			
Transportation	235	3.30%	24
Retail Trade	1,697	24.00%	73
Utilities and Construction	1,016	14.40%	55
Manufacturing	385	5.40%	8
Other	587	8.30%	77
Total	7,069	100.00%	465
Employment/Population Ratio		0.12	
Employee/Establishment Ratio		15.2	
Employees per Acre		29.87	
Establishment per Acre		1.96	
Tax Revenue from Commercial &			
Industrial Land		\$579,790,421	

Sources: County Business Patterns 2002, City of Boston Assessing Department, Boston Redevelopment Authority, Research Division Analysis

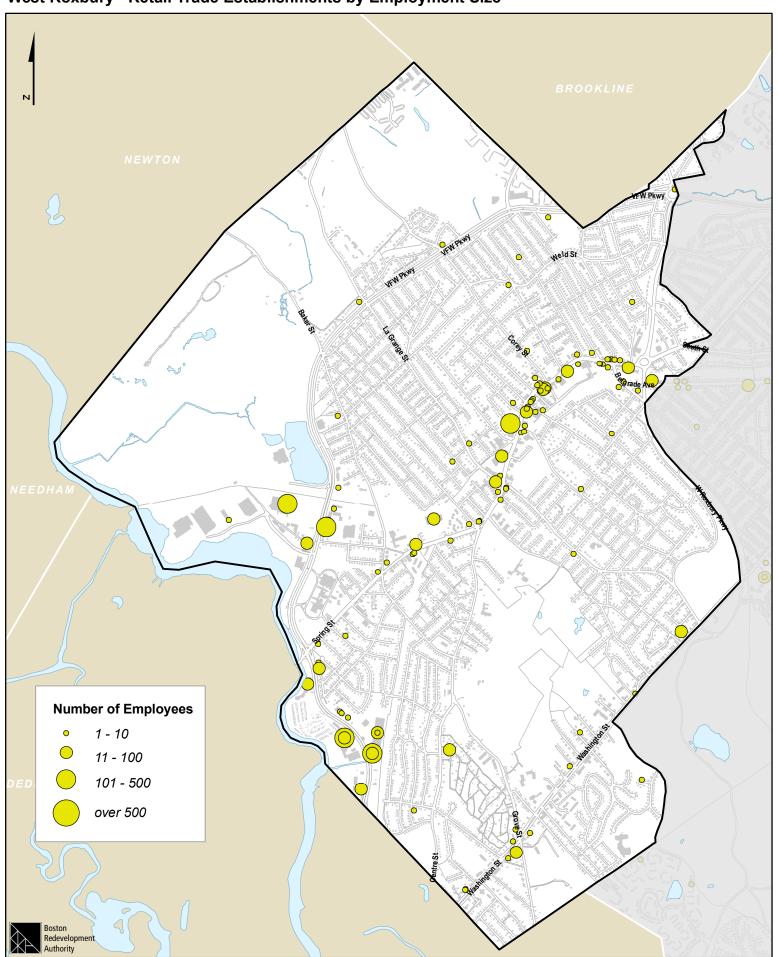
Figures 4 and 5 – Appendix I - shows the distribution of employment by establishment size and establishment by size in this neighborhood compared with all others.

The following maps show all establishments by industry sector and employment size in West Roxbury and the three largest sectors by employment size.

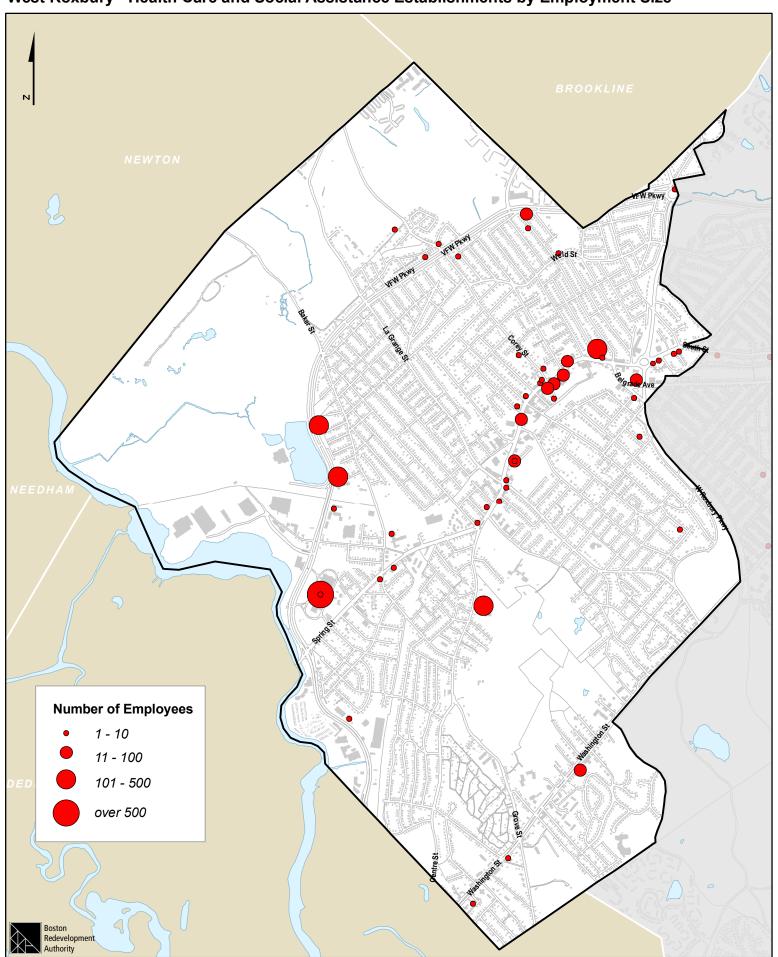
West Roxbury - Establishments by Industry Sector and Size



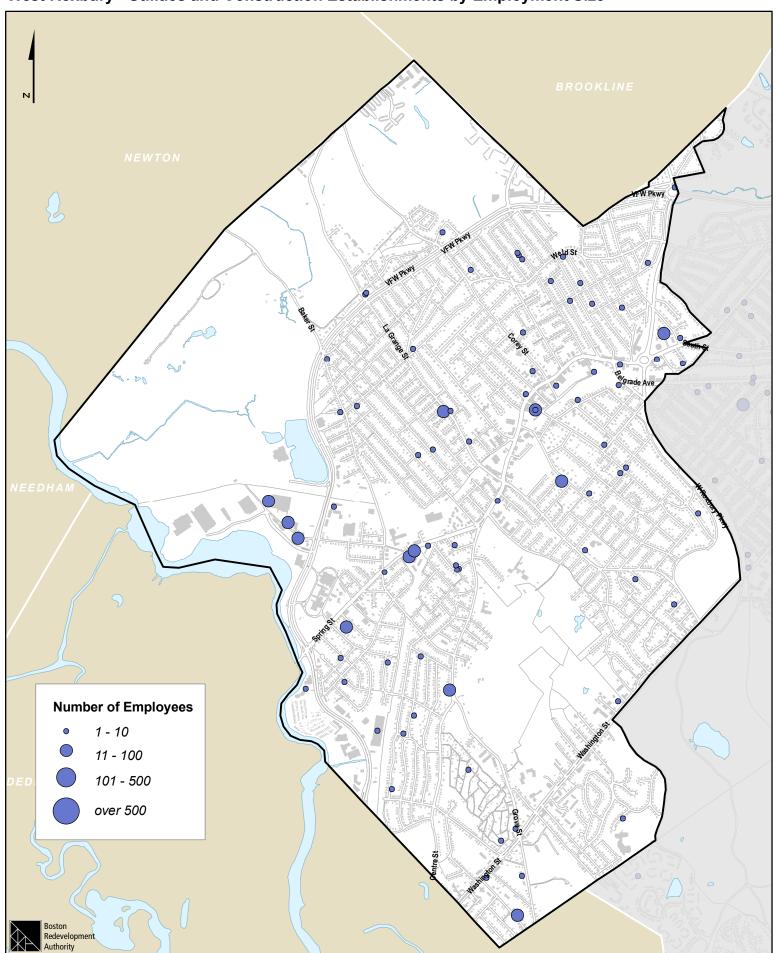
West Roxbury - Retail Trade Establishments by Employment Size



West Roxbury - Health Care and Social Assistance Establishments by Employment Size

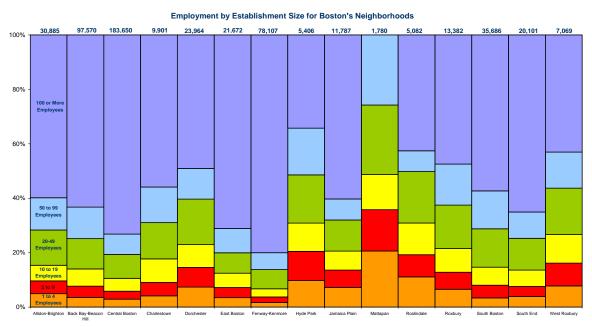


West Roxbury - Utilities and Construction Establishments by Employment Size



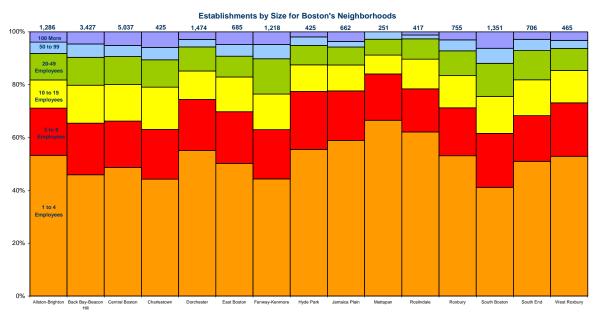
Appendix I

Figure 4



Source: U.S. County Business Patterns, 2002, BRA Research Division

Figure 5



Source: U.S. County Business Patterns, 2002, BRA Research Division

Appendix II - Data and Methodology

The data for this report is published by the U.S. Census Bureau, *County Business Patterns*, available at http://censtats.census.gov/cbpnaic/cbpnaic.shtml. Data available at the ZIP Code level of geography includes the total employment for private sector, payroll jobs and the number of business establishments by industry and employment-size class. Coverage excludes self-employed workers, employees of private households, railroad employees, agricultural production employees, and most government employees except for those working in wholesale liquor establishments, retail liquor stores, federally chartered savings institutions, federally chartered credit unions, and hospitals. The County Business Patterns survey is conducted annually in March. The data used in this report is from March 2002.

Industries are defined by the North American Industrial Classification System (NAICS). Size classes represent ranges of payroll employment count. The actual number of jobs in each industry or size class is not directly stated in the data due to disclosure restrictions—aimed at protecting individual businesses' privacy—, but can be estimated from the number of establishments.

The estimation method used in this analysis as well as an example table is found below. Table A1 provides an example by illustration, using the method for ZIP Code 02125 in Dorchester and NAICS industry 61 (Educational Services).

The first step in the analysis was to identify the total employment by ZIP Code. Total employment is the only employment figure given at the ZIP Code level, so our estimates for each industry had to add up to this total. The next step was to compute mid-points for each of the employment size-classes; the number of establishments in each range was then multiplied by the employment mid-point to obtain an estimate of the number of employees in this industry.

This procedure was performed for each industry row to obtain a provisional, unadjusted estimate of employment within a ZIP Code across all industries. In the simplest cases, where there were no largest employers (1,000 jobs or more), the actual total employment figure provided was divided by the total unadjusted mid-point estimate to arrive at an adjustment factor. This adjustment factor was multiplied by each industry employment estimate to arrive at the final estimates for this ZIP Code area. Usually, mid-point estimates tended to overstate actual employment, as seen in Table A2. On average, actual total employment reported for a ZIP Code area was 13% lower than the number estimated by employment range midpoints.

The mid-point method could not be used for establishments in the largest, open ended, size class (1,000+). Employment for these establishments was determined by identifying each individual establishment where possible and using the employment figure supplied by the company or derived from some other source. It was not possible to find exact employment data for all the largest employers. For neighborhoods that had unidentified largest employers, another method of estimation was necessary. First, we assumed that the midpoint estimates of the employment-size classes were overestimating total

employment. Second, we multiplied these mid-point estimates by 0.87 because this was the average margin of error for neighborhoods where the largest employers were identified. Next, total employment was subtracted from the adjusted mid-point estimates, the difference represented total employment for largest (1,000+) establishments. The final step was to divide and distribute the largest establishment employment by the largest establishments in the neighborhood.

Next, ZIP Code areas were combined to form 15 neighborhoods, which have different boundaries, but approximate as close as possible, Boston Redevelopment Authority's Planning Districts. Then, for each neighborhood, the number of establishments and number of employees by type of business were computed by adding the individual ZIP Code results.

Two tables show 1998 numbers based on BRA calculations using employment data from County Business Patterns (CBP) and the Massachusetts Division of Unemployment Assistance (DUA). First, the county-to-city ratio (i.e. Suffolk employment/Boston employment) is calculated using 1998 employment data from DUA. Applying this ratio to the 1998 Suffolk County employment numbers from CBP calculates CBP Boston employment figures.

To adjust for any discrepancies between this method and that used for the year 2002 employment data, a distortion factor is calculated using 2002 numbers from CBP and the DUA. Finally, applying the "distortion" ratio (at the sector level) to the 1998 CBP calculated numbers for the City of Boston provides the adjusted 1998 employment numbers. These adjustments allow for a direct comparison of the employment figures for the city in 1998 and 2002.

Table A1

Industry Code Description	Number of Employees 2002 CBP Suffolk	Number of Employees 2002 DUA Boston	Number of Employees 2002 DUA Suffolk	DUA Ratio	Number of Employees 2002 CBP Boston (Calc)	Number of Employees 2002 CBP Boston (Report)	Adjustment Factor
Total	563403	479665	498688	0.962	539,891	546,046	1.011
Professional, Business Services and Information	132313	116401	119266	0.976	129,061	129,653	1.005
Information	24349	18308	18579	0.985	23,994	24,693	1.029
Professional, scientific & technical services	56944	55439	55970	0.991	56,404	55,700	0.988
Management of companies & enterprises	16788	9337	9793	0.953	16,006	18,488	1.155
Admin, support, waste mgt, remediation services	34232	33317	34924	0.954	32,657	30,772	0.942
F.I.R.E.	107620	87248	88137	0.990	106,612	115,576	1.084
Finance & insurance	94984	75606	76001	0.995	94,490	103,552	1.096
Real estate & rental & leasing	12636	11642	12136	0.959	12,122	12,023	0.992
Health care and social assistance	105218	93517	95811	0.976	102,699	105,059	1.023
Leisure and Hospitality	53723	48796	51144	0.954	51,260	52,534	1.025
Arts, entertainment & recreation	9816	7657	8006	0.956	9,388	9,819	1.046
Accommodation & food services	43907	41139	43138	0.954	41,872	42,714	1.020
Educational services	42021	28089	28344	0.991	41,643	31,798	0.764
Wholesale Trade and Transportation	31937	27523	31224	0.881	28,072	28,486	1.015
Wholesale trade	13030	9352	10962	0.853	11,116	10,946	0.985
Transportation & warehousing	18907	18171	20262	0.897	16,956	17,540	1.034
Retail trade	31675	27270	30405	0.897	28,409	27,751	0.977
Utilities and Construction	17702	16461	17330	0.950	16,815	15,909	0.946
Utilities	2425	2368	2368		2,425	2,407	0.993
Construction	15277	14093	14962	0.942	14,390	13,502	0.938
Manufacturing	15755	15277	16963	0.901	14,189	14,009	0.987
Other	25439	19083	20064	0.951	21,131	25,273	1.196
Forestry, fishing, hunting, and agriculture support	39	50	95	0.526	21	25	1.221
Mining	53			-	-	39	
Other services (except public administration)	22149	19033	19969	0.953	21,111	21,485	1.018
Auxiliaries (exc corporate, subsidiary & regional mgt)	2563			-	-	2515.136	
Unclassified establishments	635			-	-	1208.900	

Sources: U.S. County Business Patterns, 2002, BRA Research Division; Massachusetts Division of Employment Assistance, Employment and Wages (ES-202 Survey)

Table A2

Industry Code Description	Number of Employees 1998 CBP Suffolk	DUA Ratio	Number of Employees 1998 CBP Boston (Calc)	Adjustmen t Factor	Number of Employees 1998 CBP Boston (Adj)
Total	539259	0.962	517,028	1.011	517,427
Professional, Business Services and Information	124073	0.976	121,021	1.005	120,734
Information	23080	0.985	22,743	1.029	23,406
Professional, scientific & technical services	53073	0.991	52,569	0.988	51,914
Management of companies & enterprises	11556	0.953	11,018	1.155	12,726
Admin, support, waste mgt, remediation services	36364	0.954	34,691	0.942	32,688
F.I.R.E.	100382	0.990	99,383	1.084	107,574
Finance & insurance	86944	0.995	86,492	1.096	94,787
Real estate & rental & leasing	13438	0.959	12,891	0.992	12,787
Health care and social assistance	101712	0.976	99,277	1.023	101,558
Leisure and Hospitality	49791	0.954	47,505	1.025	48,652
Arts, entertainment & recreation	7765	0.956	7,427	1.046	7,768
Accommodation & food services	42026	0.954	40,079	1.020	40,884
Educational services	42761	0.991	42,376	0.764	32,358
Wholesale Trade and Transportation	31252	0.881	27,490	1.015	27,914
Wholesale trade	12302	0.853	10,495	0.985	10,334
Transportation & warehousing	18950	0.897	16,994	1.034	17,580
Retail trade	30136	0.897	27,029	0.977	26,402
Utilities and Construction	16425	0.950	15,640	0.946	14,833
Utilities	2914	1.000	2,914	0.993	2,892
Construction	13511	0.942	12,726	0.938	11,941
Manufacturing	20775	0.901	18,710	0.987	18,473
Other	21952	0.951	18,597	1.196	18,928
Forestry, fishing, hunting, and agriculture support	22	0.526	12	1.221	14
Mining	4	-	-		-
Other services (except public administration)	19499	0.953	18,585	1.018	18,914
Auxiliaries (exc corporate, subsidiary & regional mgt)	2270	-	-		-
Unclassified establishments	157	-	-		-

Sources: U.S. County Business Patterns, 2002, BRA Research Division; Massachusetts Division of Employment Assistance, Employment and Wages (ES-202 Survey)

Appendix III – Establishments and Estimated Employment Counts by Industry and Size by Neighborhood

Establishments by Industry Size in Allston/Brighton

3	•				_						
	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	1286	100.0%	685	230	137	129	55	30	10	5	5
Professional, Business Services and Information	236	18.4%	127	40	22	22	9	9	4	1	2
Information	38	3.0%	15	6	2	6	3	2	2	1	1
Professional, scientific & technical services	125	9.7%	77	20	13	8	3	4	0	0	0
Management of companies & enterprises	13	1.0%	3	3	2	2	1	1	1	0	0
Admin, support, waste mgt, remediation services	60	4.7%	32	11	5	6	2	2	1	0	1
F.I.R.E.	129	10.0%	84	25	12	4	3	1	0	0	0
Finance & insurance	47	3.7%	29	15	1	1	0	1	0	0	0
Real estate & rental & leasing	82	6.4%	55	10	11	3	3	0	0	0	0
Health care and social assistance	142	11.0%	75	25	8	15	8	6	2	2	1
Leisure and Hospitality	185	14.4%	78	34	31	32	8	2	0	0	0
Arts, entertainment & recreation	20	1.6%	12	0	3	3	1	1	0	0	0
Accommodation & food services	165	12.8%	66	34	28	29	7	1	0	0	0
Educational services	35	2.7%	12	8	5	7	1	0	0	1	1
Wholesale Trade and Transportation	82	6.4%	31	13	17	15	6	0	0	0	0
Wholesale trade	42	3.3%	13	5	12	8	4	0	0	0	0
Transportation and warehousing	40	3.1%	18	8	5	7	2	0	0	0	0
Retail trade	187	14.5%	93	41	19	16	10	8	0	0	0
Utilities and Construction	66	5.1%	37	13	7	5	2	1	0	0	1
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	66	5.1%	37	13	7	5	2	1	0	0	1
Manufacturing	33	2.6%	11	4	4	4	4	3	3	0	0
Other	191	14.9%	137	27	12	9	4	0	1	1	0
Forestry, fishing, hunting, and agriculture support	2	0.2%	2	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	145	11.3%	96	25	11	9	2	0	1	1	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	3	0.2%	0	1	0	0	2	0	0	0	0
Unclassified establishments	41	3.2%	39	1	1	0	0	0	0	0	0
Employment-size class %	100.0%		53.3%	17.9%	10.7%	10.0%	4.3%	2.3%	0.8%	0.4%	0.4%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Allston/Brighton

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	30,883	100.0%	1,524	1,448	1,777	3,998	3,666	4,712	3,242	2,506	8,010
Professional, Business Services and Information	7510	24.3%	281	259	285	675	594	1,442	1,363	-	2,610
Information	2,660	8.6%	34	37	26	188	209	343	737	0	1,085
Professional, scientific & technical services	1,485	4.8%	170	131	168	246	187	583	0	0	(
Management of companies & enterprises	663	2.1%	7	20	26	63	62	172	313	0	(
Admin, support, waste mgt, remediation services	2,702	8.8%	70	72	65	178	136	343	313	0	1,525
F.I.R.E.	976	3.2%	187	159	161	126	198	146	0	0	0
Finance & insurance	347	1.1%	64	96	12	29	0	146	0	0	C
Real estate & rental & leasing	629	2.0%	123	63	148	97	198	0	0	0	C
Health care and social assistance	6,662	21.6%	161	153	101	457	509	901	626	1,253	2,500
Leisure and Hospitality	2,615	8.5%	177	211	405	987	518	318	0	0	(
Arts, entertainment & recreation	379	1.2%	28	0	41	92	73	146	0	0	C
Accommodation & food services	2,236	7.2%	149	211	364	895	444	172	0	0	(
Educational services	3,033	9.8%	26	48	63	207	62	0	0	627	2,000
Wholesale Trade and Transportation	1,268	4.1%	71	82	223	474	418	0	0	0	- (
Wholesale trade	758	2.5%	29	31	158	256	282	0	0	0	(
Transportation and warehousing	510	1.7%	41	51	65	217	136	0	0	0	(
Retail trade	3,194	10.3%	213	255	243	513	700	1,270	0	0	(
Utilities and Construction	1,615	5.2%	80	83	89	154	136	172	0	0	900
Utilities	0	0.0%	0	0	0	0	0	0	0	0	(
Construction	1,615	5.2%	80	83	89	154	136	172	0	0	900
Manufacturing	1,893	6.1%	25	27	53	126	260	463	939	0	(
Other	2,119	6.9%	303	170	154	280	271	0	313	627	
Forestry, fishing, hunting, and agriculture support	4	0.0%	4	0	0	0	0	0	0	0	(
Mining	0	0.0%	0	0	0	0	0	0	0	0	(
Other services (except public administration)	1,880	6.1%	215	158	142	280	147	0	313	627	(
Auxiliaries (exc corporate, subsidiary & regional mgt)	130	0.4%	0	6	0	0	125	0	0	0	(
Unclassified establishments	103	0.3%	84	7	12	0	0	0	0	0	(
Employment-size class %	100.0%		4.9%	4.7%	5.8%	12.9%	11.9%	15.3%	10.5%	8.1%	25.9%

Establishments by Industry Size in Back Bay/Beacon Hill

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	3,427	100.0%	1,574	669	491	362	174	95	30	19	13
Professional, Business Services and Information	1,216	35.5%	624	219	152	111	61	24	13	7	5
Information	126	3.7%	51	31	14	13	9	5	1	2	0
Professional, scientific & technical services	844	24.6%	472	154	100	67	28	11	8	3	1
Management of companies & enterprises	48	1.4%	13	6	7	7	4	3	3	1	4
Admin, support, waste mgt, remediation services	198	5.8%	88	28	31	24	20	5	1	1	0
F.I.R.E.	470	13.7%	215	85	75	41	14	24	5	7	4
Finance & insurance	322	9.4%	137	54	53	31	9	22	5	7	4
Real estate & rental & leasing	148	4.3%	78	31	22	10	5	2	0	0	0
Health care and social assistance	182	5.3%	81	36	27	15	11	11	0	0	1
Leisure and Hospitality	418	12.2%	110	81	68	81	49	18	6	5	0
Arts, entertainment & recreation	82	2.4%	36	15	9	12	4	4	1	1	0
Accommodation & food services	336	9.8%	74	66	59	69	45	14	5	4	0
Educational services	61	1.8%	14	14	10	12	3	5	1	0	2
Wholesale Trade and Transportation	96	2.8%	68	15	6	2	2	2	0	0	1
Wholesale trade	76	2.2%	54	12	5	1	1	2	0	0	1
Transportation and warehousing	20	0.6%	14	3	1	1	1	0	0	0	0
Retail trade	539	15.7%	229	152	84	47	20	5	2	0	0
Utilities and Construction	20	0.6%	14	1	0	2	2	1	0	0	0
Utilities	4	0.1%	1	0	0	1	1	1	0	0	0
Construction	16	0.5%	13	1	0	1	1	0	0	0	0
Manufacturing	30	0.9%	13	6	4	6	0	0	1	0	0
Other	395	11.5%	206	60	65	45	12	5	2	0	0
Forestry, fishing, hunting, and agriculture support	1	0.0%	1	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	365	10.7%	179	59	63	45	12	5	2	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	8	0.2%	5	1	2	0	0	0	0	0	0
Unclassified establishments	21	0.6%	21	0	0	0	0	0	0	0	0
Employment-size class %	100.0%		45.9%	19.5%	14.3%	10.6%	5.1%	2.8%	0.9%	0.6%	0.4%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Back Bay/Beacon Hill

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	97,571	100.0%	3,426	4,075	6,196	10,865	11,289	14,422	9,774	12,389	25,135
Professional, Business Services and Information	35,388	36.3%	1,358	1,334	1,917	3,332	3,955	3,644	4,236	4,564	11,049
Information	3,839	3.9%	111	189	177	390	583	759	326	1,304	0
Professional, scientific & technical services	13,974	14.3%	1,027	938	1,262	2,011	1,816	1,670	2,607	1,956	688
Management of companies & enterprises	13,068	13.4%	28	37	88	210	259	455	977	652	10,361
Admin, support, waste mgt, remediation services	4,507	4.6%	191	171	391	720	1,296	759	326	652	0
F.I.R.E.	24,093	24.7%	468	518	946	1,231	907	3,644	1,629	4,564	10,186
Finance & insurance	22,529	23.1%	298	329	669	930	583	3,340	1,629	4,564	10,186
Real estate & rental & leasing	1,564	1.6%	170	189	278	300	324	304	0	0	0
Health care and social assistance	4,571	4.7%	177	219	342	450	713	1,670	0	0	1,000
Leisure and Hospitality	15,145	15.5%	239	493	858	2,431	3,176	2,733	1,955	3,260	0
Arts, entertainment & recreation	2,488	2.5%	78	91	114	360	259	607	326	652	0
Accommodation & food services	12,658	13.0%	161	402	744	2,071	2,917	2,125	1,629	2,608	0
Educational services	3,541	3.6%	30	85	126	360	204	759	326	0	1,650
Wholesale Trade and Transportation	2,058	2.1%	148	91	76	60	130	304	0	0	1,250
Wholesale trade	1,902	1.9%	117	73	63	30	65	304	0	0	1,250
Transportation and warehousing	156	0.2%	30	18	13	30	65	0	0	0	0
Retail trade	6,601	6.8%	498	926	1,060	1,411	1,296	759	652	0	0
Utilities and Construction	378	0.4%	31	6	0	60	130	152	0	0	0
Utilities	249	0.3%	2	0	0	30	65	152	0	0	0
Construction	130	0.1%	29	6	0	30	65	0	0	0	0
Manufacturing	621	0.6%	28	37	50	180	0	0	326	0	0
Other	5,174	5.3%	449	366	820	1,351	778	759	652	0	0
Forestry, fishing, hunting, and agriculture support	2	0.0%	2	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	5,084	5.2%	390	360	795	1,351	778	759	652	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	42	0.0%	11	6	25	0	0	0	0	0	0
Unclassified establishments	46	0.0%	46	0	0	0	0	0	0	0	0
Employment-size class %	100.0%		3.5%	4.2%	6.4%	11.1%	11.6%	14.8%	10.0%	12.7%	25.8%

Establishments by Industry Size in Central Boston

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	5,037	100.0%	2,449	888	694	536	212	161	50	25	22
Professional, Business Services and Information	1,950	38.7%	1052	314	220	187	83	57	17	16	4
Information	185	3.7%	65	40	30	23	11	11	2	2	1
Professional, scientific & technical services	1,431	28.4%	829	228	150	124	50	31	8	10	1
Management of companies & enterprises	54	1.1%	27	8	5	10	2	1	1	0	0
Admin, support, waste mgt, remediation services	280	5.6%	131	38	35	30	20	14	6	4	2
F.I.R.E.	1,146	22.8%	517	202	155	112	62	62	17	7	12
Finance & insurance	911	18.1%	400	166	116	91	52	52	15	7	12
Real estate & rental & leasing	235	4.7%	117	36	39	21	10	10	2	0	0
Health care and social assistance	277	5.5%	121	53	38	34	12	12	2	0	5
Leisure and Hospitality	517	10.3%	145	94	134	105	20	10	8	1	0
Arts, entertainment & recreation	48	1.0%	20	4	7	12	0	1	3	1	0
Accommodation & food services	469	9.3%	125	90	127	93	20	9	5	0	0
Educational services	40	0.8%	12	11	8	5	1	2	0	0	1
Wholesale Trade and Transportation	150	3.0%	73	26	20	12	9	7	3	0	0
Wholesale trade	104	2.1%	58	16	13	8	4	3	2	0	0
Transportation and warehousing	46	0.9%	15	10	7	4	5	4	1	0	0
Retail trade	374	7.4%	204	84	50	27	8	0	1	0	0
Utilities and Construction	75	1.5%	34	13	8	7	7	5	1	0	0
Utilities	12	0.2%	3	2	2	1	3	1	0	0	0
Construction	63	1.3%	31	11	6	6	4	4	1	0	0
Manufacturing	52	1.0%	24	13	4	10	1	0	0	0	0
Other	456	9.1%	267	78	57	37	9	6	1	1	0
Forestry, fishing, hunting, and agriculture support	2	0.0%	2	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	403	8.0%	217	77	57	36	9	6	1	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	10	0.2%	8	0	0	1	0	0	0	1	0
Unclassified establishments	41	0.8%	40	1	0	0	0	0	0	0	0
Employment-size class %	100.0%		48.6%	17.6%	13.8%	10.6%	4.2%	3.2%	1.0%	0.5%	0.4%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Central Boston

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	183,650	100.0%	5,317	5,400	8,737	16,066	13,730	24,424	16,280	16,315	77,382
Professional, Business Services and Information	48,306	26.3%	2,287	1,912	2,778	5,613	5,380	8,641	5,539	10,446	5,710
Information	7,493	4.1%	141	244	379	690	713	1,670	652	1,304	1,700
Professional, scientific & technical services	27,069	14.7%	1,802	1,389	1,894	3,722	3,241	4,694	2,607	6,521	1,200
Management of companies & enterprises	1,078	0.6%	58	49	63	300	130	152	326	0	0
Admin, support, waste mgt, remediation services	12,667	6.9%	285	231	442	900	1,296	2,125	1,955	2,621	2,810
F.I.R.E.	76,987	41.9%	1,124	1,231	1,953	3,363	4,019	9,416	5,539	4,564	45,779
Finance & insurance	72,575	39.5%	870	1,012	1,462	2,733	3,370	7,897	4,887	4,564	45,779
Real estate & rental & leasing	4,412	2.4%	254	219	491	630	648	1,518	652	0	0
Health care and social assistance	29,160	15.9%	263	322	480	1,021	778	1,822	641	0	23,835
Leisure and Hospitality	11,771	6.4%	313	569	1,679	3,136	1,296	1,518	2,607	652	0
Arts, entertainment & recreation	2,296	1.3%	44	24	87	360	0	152	977	652	0
Accommodation & food services	9,474	5.2%	270	545	1,592	2,776	1,296	1,366	1,629	0	0
Educational services	2,768	1.5%	26	67	100	149	65	304	0	0	2,058
Wholesale Trade and Transportation	3,541	1.9%	158	158	250	360	583	1,054	977	0	0
Wholesale trade	1,994	1.1%	125	98	162	240	259	459	652	0	0
Transportation and warehousing	1,546	0.8%	33	60	88	120	324	595	326	0	0
Retail trade	3,220	1.8%	442	510	628	807	506	0	326	0	0
Utilities and Construction	2,002	1.1%	73	79	101	209	455	759	326	0	0
Utilities	420	0.2%	7	12	25	30	194	152	0	0	0
Construction	1,582	0.9%	67	67	76	179	261	607	326	0	0
Manufacturing	545	0.3%	52	79	50	299	65	0	0	0	0
Other	5,350	2.9%	579	473	717	1,109	583	911	326	652	0
Forestry, fishing, hunting, and agriculture support	4	0.0%	4	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	4,554	2.5%	471	467	717	1,079	583	911	326	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	700	0.4%	17	0	0	30	0	0	0	652	0
Unclassified establishments	93	0.1%	87	6	0	0	0	0	0	0	0
Employment-size class %	100.0%		2.9%	2.9%	4.8%	8.7%	7.5%	13.3%	8.9%	8.9%	42.1%

Establishments by Industry Size in Charlestown

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 -
Total	425	100.0%	188	80	68	44	20	21	3	0	
Professional, Business Services and Information	126	29.6%	62	23	13	10	7	10	1	0	-
Information	19	4.5%	11	2	3	2	1	0	0	0	(
Professional, scientific & technical services	83	19.5%	42	18	7	4	5	7	0	0	(
Management of companies & enterprises	2	0.5%	0	0	0	1	0	0	1	0	(
Admin, support, waste mgt, remediation services	22	5.2%	9	3	3	3	1	3	0	0	(
F.I.R.E.	40	9.4%	20	7	6	3	1	1	1	0	1
Finance & insurance	28	6.6%	13	5	4	2	1	1	1	0	1
Real estate & rental & leasing	12	2.8%	7	2	2	1	0	0	0	0	(
Health care and social assistance	19	4.5%	11	2	2	2	0	1	1	0	(
Leisure and Hospitality	43	10.1%	12	8	11	7	5	0	0	0	(
Arts, entertainment & recreation	7	1.6%	1	4	0	1	1	0	0	0	(
Accommodation & food services	36	8.5%	11	4	11	6	4	0	0	0	(
Educational services	8	1.9%	4	0	4	0	0	0	0	0	(
Wholesale Trade and Transportation	55	12.9%	20	8	15	6	2	4	0	0	
Wholesale trade	35	8.2%	13	7	8	4	1	2	0	0	(
Transportation and warehousing	20	4.7%	7	1	7	2	1	2	0	0	(
Retail trade	34	8.0%	8	16	6	2	1	1	0	0	
Utilities and Construction	21	4.9%	13	1	2	4	0	1	0	0	- (
Utilities	1	0.2%	0	0	0	0	0	1	0	0	(
Construction	20	4.7%	13	1	2	4	0	0	0	0	(
Manufacturing	27	6.4%	10	6	1	6	2	2	0	0	- (
Other	52	12.2%	28	9	8	4	2	1	0	0	(
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	(
Mining	0	0.0%	0	0	0	0	0	0	0	0	(
Other services (except public administration)	47	11.1%	25	8	8	3	2	1	0	0	(
Auxiliaries (exc corporate, subsidiary & regional mgt)	1	0.2%	0	1	0	0	0	0	0	0	(
Unclassified establishments	4	0.9%	3	0	0	1	0	0	0	0	(
Employment-size class %	100.0%		44.2%	18.8%	16.0%	10.4%	4.7%	4.9%	0.7%	0.0%	0.2%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Charlestown

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	9,903	100.0%	409	487	858	1,321	1,296	3,188	977	0	1,367
Professional, Business Services and Information	3,037	30.7%	135	140	164	300	454	1,518	326	-	-
Information	199	2.0%	24	12	38	60	65	0	0	0	0
Professional, scientific & technical services	1,796	18.1%	91	110	88	120	324	1,063	0	0	0
Management of companies & enterprises	356	3.6%	0	0	0	30	0	0	326	0	0
Admin, support, waste mgt, remediation services	686	6.9%	20	18	38	90	65	455	0	0	0
F.I.R.E.	2,161	21.8%	44	43	76	90	65	152	326	0	1,367
Finance & insurance	2,079	21.0%	28	30	50	60	65	152	326	0	1,367
Real estate & rental & leasing	83	0.8%	15	12	25	30	0	0	0	0	0
Health care and social assistance	599	6.0%	24	12	25	60	0	152	326	0	0
Leisure and Hospitality	748	7.6%	26	49	139	210	324	0	0	0	0
Arts, entertainment & recreation	121	1.2%	2	24	0	30	65	0	0	0	0
Accommodation & food services	626	6.3%	24	24	139	180	259	0	0	0	0
Educational services	59	0.6%	9	0	50	0	0	0	0	0	0
Wholesale Trade and Transportation	1,198	12.1%	44	49	189	180	130	607	0	0	0
Wholesale trade	660	6.7%	28	43	101	120	65	304	0	0	0
Transportation and warehousing	538	5.4%	15	6	88	60	65	304	0	0	0
Retail trade	467	4.7%	17	97	76	60	65	152	0	0	0
Utilities and Construction	331	3.3%	28	6	25	120	0	152	0	0	0
Utilities	152	1.5%	0	0	0	0	0	152	0	0	C
Construction	180	1.8%	28	6	25	120	0	0	0	0	0
Manufacturing	684	6.9%	22	37	13	180	130	304	0	0	0
Other	618	6.2%	61	55	101	120	130	152	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	576	5.8%	54	49	101	90	130	152	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	6	0.1%	0	6	0	0	0	0	0	0	C
Unclassified establishments	37	0.4%	7	0	0	30	0	0	0	0	C
Employment-size class %	100.0%		4.1%	4.9%	8.7%	13.3%	13.1%	32.2%	9.9%	0.0%	13.8%

Establishments by Industry Size in Dorchester

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	1,474	100.0%	811	285	159	134	42	33	6	2	2
Professional, Business Services and Information	158	10.7%	85	30	15	14	4	7	1	1	1
Information	23	1.6%	6	2	1	4	2	5	1	1	1
Professional, scientific & technical services	78	5.3%	53	12	6	4	2	1	0	0	0
Management of companies & enterprises	2	0.1%	1	0	0	1	0	0	0	0	0
Admin, support, waste mgt, remediation services	55	3.7%	25	16	8	5	0	1	0	0	0
F.I.R.E.	119	8.1%	65	24	17	9	0	3	1	0	0
Finance & insurance	70	4.7%	34	18	10	6	0	1	1	0	0
Real estate & rental & leasing	49	3.3%	31	6	7	3	0	2	0	0	0
Health care and social assistance	216	14.7%	90	51	36	20	9	8	1	0	1
Leisure and Hospitality	155	10.5%	78	34	13	22	6	2	0	0	0
Arts, entertainment & recreation	19	1.3%	7	5	1	3	1	2	0	0	0
Accommodation & food services	136	9.2%	71	29	12	19	5	0	0	0	0
Educational services	31	2.1%	12	5	3	7	1	3	0	0	0
Wholesale Trade and Transportation	67	4.5%	28	24	6	8	0	1	0	0	0
Wholesale trade	43	2.9%	15	18	5	5	0	0	0	0	0
Transportation and warehousing	24	1.6%	13	6	1	3	0	1	0	0	0
Retail trade	250	17.0%	142	39	30	23	10	3	3	0	0
Utilities and Construction	133	9.0%	73	24	13	9	8	5	0	1	0
Utilities	3	0.2%	1	0	0	0	1	0	0	1	0
Construction	130	8.8%	72	24	13	9	7	5	0	0	0
Manufacturing	33	2.2%	13	9	3	6	1	1	0	0	0
Other	312	21.2%	225	45	23	16	3	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	210	14.2%	127	41	23	16	3	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	102	6.9%	98	4	0	0	0	0	0	0	0
Employment-size class %	100.0%		55.0%	19.3%	10.8%	9.1%	2.8%	2.2%	0.4%	0.1%	0.1%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Dorchester

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	23,964	100.0%	1,761	1,735	2,006	4,004	2,701	4,965	1,921	1,250	3,621
Professional, Business Services and Information	5,447	22.7%	185	186	189	416	254	1,031	312	625	2,250
Information	4,194	17.5%	13	12	12	117	124	727	312	625	2,250
Professional, scientific & technical services	673	2.8%	115	75	76	119	129	158	0	0	C
Management of companies & enterprises	32	0.1%	2	0	0	30	0	0	0	0	C
Admin, support, waste mgt, remediation services	548	2.3%	54	98	101	150	0	145	0	0	C
F.I.R.E.	1,521	6.3%	142	145	216	270	0	436	312	0	0
Finance & insurance	946	3.9%	74	109	127	178	0	145	312	0	C
Real estate & rental & leasing	576	2.4%	67	36	90	92	0	291	0	0	C
Health care and social assistance	5,042	21.0%	194	309	451	595	576	1,223	323	0	1,371
Leisure and Hospitality	1,881	7.8%	169	208	164	655	388	296	0	0	0
Arts, entertainment & recreation	507	2.1%	15	30	13	91	62	296	0	0	C
Accommodation & food services	1,374	5.7%	154	177	151	565	326	0	0	0	C
Educational services	827	3.5%	26	30	37	208	64	461	0	0	0
Wholesale Trade and Transportation	683	2.9%	61	144	75	246	0	158	0	0	0
Wholesale trade	356	1.5%	32	108	63	153	0	0	0	0	C
Transportation and warehousing	327	1.4%	29	37	12	92	0	158	0	0	C
Retail trade	3,686	15.4%	308	239	378	689	651	447	974	0	0
Utilities and Construction	2,646	11.0%	159	146	164	269	514	769	0	625	0
Utilities	694	2.9%	2	0	0	0	67	0	0	625	C
Construction	1,952	8.1%	157	146	164	269	446	769	0	0	C
Manufacturing	510	2.1%	29	56	38	175	67	145	0	0	0
Other	1,721	7.2%	488	273	293	480	186	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	C
Mining	0	0.0%	0	0	0	0	0	0	0	0	C
Other services (except public administration)	1,485	6.2%	276	248	293	480	186	0	0	0	C
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	C
Unclassified establishments	236	1.0%	212	24	0	0	0	0	0	0	C
Employment-size class %	100.0%		7.3%	7.2%	8.4%	16.7%	11.3%	20.7%	8.0%	5.2%	15.1%

Establishments by Industry Size in East Boston

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000
Total	685	100.0%	344	134	90	54	30	15	11	3	
Professional, Business Services and Information	82	12.0%	48	11	11	7	3	1	1	0	
Information	10	1.5%	8	1	1	0	0	0	0	0	(
Professional, scientific & technical services	29	4.2%	21	3	4	1	0	0	0	0	(
Management of companies & enterprises	4	0.6%	0	2	1	0	0	1	0	0	(
Admin, support, waste mgt, remediation services	39	5.7%	19	5	5	6	3	0	1	0	(
F.I.R.E.	47	6.9%	21	11	6	3	3	2	1	0	(
Finance & insurance	26	3.8%	14	6	4	2	0	0	0	0	(
Real estate & rental & leasing	21	3.1%	7	5	2	1	3	2	1	0	(
Health care and social assistance	48	7.0%	22	9	9	6	0	1	0	1	(
Leisure and Hospitality	106	15.5%	46	25	15	8	4	3	5	0	(
Arts, entertainment & recreation	9	1.3%	6	1	0	1	0	0	1	0	(
Accommodation & food services	97	14.2%	40	24	15	7	4	3	4	0	(
Educational services	8	1.2%	4	2	1	1	0	0	0	0	(
Wholesale Trade and Transportation	140	20.4%	56	25	24	14	8	4	3	2	
Wholesale trade	19	2.8%	12	2	3	2	0	0	0	0	(
Transportation and warehousing	121	17.7%	44	23	21	12	8	4	3	2	
Retail trade	93	13.6%	48	26	7	7	3	2	0	0	
Utilities and Construction	35	5.1%	18	6	6	3	1	1	0	0	
Utilities	0	0.0%	0	0	0	0	0	0	0	0	(
Construction	35	5.1%	18	6	6	3	1	1	0	0	(
Manufacturing	21	3.1%	9	2	3	0	6	0	1	0	
Other	105	15.3%	72	17	8	5	2	1	0	0	(
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	(
Mining	0	0.0%	0	0	0	0	0	0	0	0	(
Other services (except public administration)	83	12.1%	53	17	8	5	0	0	0	0	(
Auxiliaries (exc corporate, subsidiary & regional mgt)	3	0.4%	0	0	0	0	2	1	0	0	(
Unclassified establishments	19	2.8%	19	0	0	0	0	0	0	0	(
Employment-size class %	100.0%		50.2%	19.6%	13.1%	7.9%	4.4%	2.2%	1.6%	0.4%	0.69

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in East Boston

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	21,673	100.0%	748	814	1,135	1,621	1,944	2,277	3,584	1,956	7,593
Professional, Business Services and Information	1,192	5.5%	104	67	139	210	194	152	326	0	0
nformation	36	0.2%	17	6	13	0	0	0	0	0	C
Professional, scientific & technical services	144	0.7%	46	18	50	30	0	0	0	0	C
Management of companies & enterprises	177	0.8%	0	12	13	0	0	152	0	0	C
Admin, support, waste mgt, remediation services	835	3.9%	41	30	63		194	0	326	0	C
F.I.R.E.	1,102	5.1%	46	67	76	90	194	304	326	0	0
Finance & insurance	177	0.8%	30	37	50	60	0	0	0	0	0
Real estate & rental & leasing	925	4.3%	15	30	25	30	194	304	326	0	C
Health care and social assistance	1,200	5.5%	48	55	114	180	0	152	0	652	0
Leisure and Hospitality	3,025	14.0%	100	152	189	240	259	455	1,629	0	0
Arts, entertainment & recreation	375	1.7%	13	6	0	30	0	0	326	0	C
Accommodation & food services	2,650	12.2%	87	146	189	210	259	455	1,303	0	0
Educational services	64	0.3%	9	12	13	30	0	0	0	0	0
Wholesale Trade and Transportation	11,997	55.4%	121	152	303	420	519	607	977	1,304	7,593
Wholesale trade	136	0.6%	26	12	38	60	0	0	0	0	C
Transportation and warehousing	11,861	54.7%	96	140	265	360	519	607	977	1,304	7,593
Retail trade	1,058	4.9%	104	157	88	210	194	304	0	0	0
Utilities and Construction	458	2.1%	39	37	76	90	65	152	0	0	0
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	458	2.1%	39	37	76	90	65	152	0	0	0
Manufacturing	784	3.6%	20	12	38	0	389	0	326	0	0
Other	792	3.7%	157	103	101	150	130	152	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	469	2.2%	115	103	101	150	0	0	0	0	C
Auxiliaries (exc corporate, subsidiary & regional mgt)	281	1.3%	0	0	0	0	130	152	0	0	C
Unclassified establishments	41	0.2%	41	0	0	0	0	0	0	0	0
Employment-size class %	100.0%		3.5%	3.8%	5.2%	7.5%	9.0%	10.5%	16.5%	9.0%	35.0%

Establishments by Industry Size in Fenway/Kenmore

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	1,218	100.0%	540	227	164	163	66	29	10	10	9
Professional, Business Services and Information	240	19.7%	124	29	33	32	14	5	2	0	1
Information	39	3.2%	9	6	8	7	7	1	1	0	0
Professional, scientific & technical services	144	11.8%	86	14	17	19	4	3	1	0	0
Management of companies & enterprises	10	0.8%	4	1	3	1	1	0	0	0	0
Admin, support, waste mgt, remediation services	47	3.9%	25	8	5	5	2	1	0	0	1
F.I.R.E.	115	9.4%	58	32	11	10	1	2	0	0	1
Finance & insurance	32	2.6%	12	11	3	3	0	2	0	0	1
Real estate & rental & leasing	83	6.8%	46	21	8	7	1	0	0	0	0
Health care and social assistance	137	11.2%	63	19	15	19	8	3	2	4	4
Leisure and Hospitality	293	24.1%	98	56	41	61	21	11	4	1	0
Arts, entertainment & recreation	35	2.9%	12	5	4	6	3	3	1	1	0
Accommodation & food services	258	21.2%	86	51	37	55	18	8	3	0	0
Educational services	38	3.1%	11	5	5	1	4	3	1	5	3
Wholesale Trade and Transportation	15	1.2%	8	3	1	2	1	0	0	0	0
Wholesale trade	9	0.7%	5	3	0	0	1	0	0	0	0
Transportation and warehousing	6	0.5%	3	0	1	2	0	0	0	0	0
Retail trade	156	12.8%	56	42	31	16	8	3	0	0	0
Utilities and Construction	10	0.8%	3	1	0	5	1	0	0	0	0
Utilities	3	0.2%	1	0	0	1	1	0	0	0	0
Construction	7	0.6%	2	1	0	4	0	0	0	0	0
Manufacturing	16	1.3%	7	2	2	2	3	0	0	0	0
Other	198	16.3%	112	38	25	15	5	2	1	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	155	12.7%	73	35	24	15	5	2	1	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	2	0.2%	1	1	0	0	0	0	0	0	0
Unclassified establishments	41	3.4%	38	2	1	0	0	0	0	0	0
Employment-size class %	100.0%		44.3%	18.6%	13.5%	13.4%	5.4%	2.4%	0.8%	0.8%	0.7%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Fenway/Kenmore

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	78,108	100.0%	1,450	1,676	2,564	5,854	5,213	5,840	3,846	7,697	43,968
Professional, Business Services and Information	7,848	10.0%	330	207	547	1,109	1,112	1,033	652	0	2859
Information	1,593	2.0%	23	48	141	264	571	220	326	0	0
Professional, scientific & technical services	2,407	3.1%	227	99	266	638	259	592	326	0	0
Management of companies & enterprises	190	0.2%	11	6	49	30	94	0	0	0	0
Admin, support, waste mgt, remediation services	3,658	4.7%	68	54	92	177	188	220	0	0	2,859
F.I.R.E.	2,314	3.0%	157	239	156	368	94	441	0	0	860
Finance & insurance	1,583	2.0%	33	81	38	131	0	441	0	0	860
Real estate & rental & leasing	731	0.9%	124	158	118	237	94	0	0	0	0
Health care and social assistance	32,028	41.0%	170	151	240	679	665	524	799	3,490	25,310
Leisure and Hospitality	9,677	12.4%	268	410	631	2,169	1,653	2,149	1,744	652	0
Arts, entertainment & recreation	2,133	2.7%	34	41	56	207	224	592	326	652	0
Accommodation & food services	7,544	9.7%	234	368	575	1,962	1,430	1,557	1,418	0	0
Educational services	19,906	25.5%	31	36	80	30	318	592	326	3,554	14,939
Wholesale Trade and Transportation	226	0.3%	19	21	18	74	94	0	0	0	0
Wholesale trade	128	0.2%	13	21	0	0	94	0	0	0	0
Transportation and warehousing	98	0.1%	7	0	18	74	0	0	0	0	0
Retail trade	2,754	3.5%	150	316	476	602	548	661	0	0	0
Utilities and Construction	299	0.4%	8	6	0	191	94	0	0	0	0
Utilities	141	0.2%	3	0	0	44	94	0	0	0	0
Construction	159	0.2%	5	6	0	147	0	0	0	0	0
Manufacturing	431	0.6%	21	18	37	74	282	0	0	0	0
Other	2,624	3.4%	296	273	378	559	353	441	326	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	2,489	3.2%	200	252	360	559	353	441	326	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	12	0.0%	3	9	0	0	0	0	0	0	0
Unclassified establishments	123	0.2%	92	12	18	0	0	0	0	0	0
Employment-size class %	100.0%		1.9%	2.1%	3.3%	7.5%	6.7%	7.5%	4.9%	9.9%	56.3%

Establishments by Industry Size in Hyde Park

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 -
Total Total	425	100.0%	236	93	43	31	14	5	3	0	
Professional, Business Services and Information	58	13.6%	33	13	4	5	3	0	0	0	
Information	6	1.4%	2	2	0	1	1	0	0	0	(
Professional, scientific & technical services	28	6.6%	18	6	3	1	0	0	0	0	(
Management of companies & enterprises	-	0.0%	0	0	0	0	0	0	0	0	(
Admin, support, waste mgt, remediation services	24	5.6%	13	5	1	3	2	0	0	0	(
F.I.R.E.	31	7.3%	17	7	4	3	0	0	0	0	(
Finance & insurance	10	2.4%	5	1	1	3	0	0	0	0	(
Real estate & rental & leasing	21	4.9%	12	6	3	0	0	0	0	0	(
Health care and social assistance	37	8.7%	15	12	5	2	1	1	1	0	- 1
Leisure and Hospitality	29	6.8%	16	7	2	2	2	0	0	0	(
Arts, entertainment & recreation	3	0.7%	1	1	0	0	1	0	0	0	(
Accommodation & food services	26	6.1%	15	6	2	2	1	0	0	0	(
Educational services	6	1.4%	2	1	1	2	0	0	0	0	-
Wholesale Trade and Transportation	45	10.6%	24	9	7	2	1	2	0	0	
Wholesale trade	30	7.1%	15	7	5	1	1	1	0	0	
Transportation and warehousing	15	3.5%	9	2	2	1	0	1	0	0	
Retail trade	54	12.7%	30	8	8	4	3	1	0	0	
Utilities and Construction	63	14.8%	35	16	6	2	2	1	1	0	
Utilities	0	0.0%	0	0	0	0	0	0	0	0	
Construction	63	14.8%	35	16	6	2	2	1	1	0	
Manufacturing	22	5.2%	8	5	4	3	2	0	0	0	
Other	80	18.8%	56	15	2	6	0	0	1	0	
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	
Mining	0	0.0%	0	0	0	0	0	0	0	0	(
Other services (except public administration)	61	14.4%	39	14	2	6	0	0	0	0	
Auxiliaries (exc corporate, subsidiary & regional mgt)	1	0.2%	0	0	0	0	0	0	1	0	
Unclassified establishments	18	4.2%	17	1	0	0	0	0	0	0	
Employment-size class %	100.0%		55.5%	21.9%	10.1%	7.3%	3.3%	1.2%	0.7%	0.0%	0.0%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Hyde Park

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	5,406	100.0%	527	581	559	959	928	813	1,039	0	(
Professional, Business Services and Information	562	10.4%	74	82	53	153	199		-	0	-
nformation	114	2.1%	4	12	0	31	66	0	0	0	(
Professional, scientific & technical services	149	2.8%	40	38	40	31	0	0	0	0	(
Management of companies & enterprises	0	0.0%	0	0	0	0	0	0	0	0	(
Admin, support, waste mgt, remediation services	299	5.5%	29	32	13	92	133	0	0	0	
F.I.R.E.	227	4.2%	38	44	53	92	0	0	0	0	
Finance & insurance	122	2.3%	11	6	13	92	0	0	0	0	
Real estate & rental & leasing	105	1.9%	27	37	40	0	0	0	0	0	
Health care and social assistance	789	14.6%	33	75	65	61	66	155	333	0	
Leisure and Hospitality	299	5.5%	36	44	26	61	133	0	0	0	
Arts, entertainment & recreation	75	1.4%	2	6	0	0	66	0	0	0	
Accommodation & food services	224	4.1%	33	37	26	61	66	0	0	0	
Educational services	85	1.6%	4	6	13	61	0	0	0	0	
Wholesale Trade and Transportation	680	12.6%	54	56	92	65	66	347	0	0	
Wholesale trade	417	7.7%	34	44	66	34	66	174	0	0	
Transportation and warehousing	263	4.9%	20	12	26	31	0	174	0	0	
Retail trade	697	12.9%	67	51	103	123	199	155	0	0	-
Utilities and Construction	938	17.4%	79	100	77	61	133	155	333	0	
Utilities	0	0.0%	0	0	0	0	0	0	0	0	
Construction	938	17.4%	79	100	77	61	133	155	333	0	
Manufacturing	325	6.0%	18	31	52	92	133	0	0	0	
Other	804	14.9%	125	93	26	188	0	0	372	0	
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	
Mining	0	0.0%	0	0	0	0	0	0	0	0	
Other services (except public administration)	388	7.2%	87	87	26	188	0	0	0	0	
Auxiliaries (exc corporate, subsidiary & regional mgt)	372	6.9%	0	0	0	0	0	0	372	0	
Unclassified establishments	44	0.8%	38	6	0	0	0	0	0	0	
Employment-size class %	100.0%		9.7%	10.8%	10.3%	17.7%	17.2%	15.0%	19.2%	0.0%	0.09

Establishments by Industry Size in Jamaica Plain

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	662	100.0%	390	124	65	45	14	16	5	1	2
Professional, Business Services and Information	109	16.5%	75	12	8	11	0	1	2	0	0
Information	14	2.1%	8	1	3	2	0	0	0	0	0
Professional, scientific & technical services	64	9.7%	49	7	1	4	0	1	2	0	0
Management of companies & enterprises	2	0.3%	0	1	0	1	0	0	0	0	0
Admin, support, waste mgt, remediation services	29	4.4%	18	3	4	4	0	0	0	0	0
F.I.R.E.	44	6.6%	27	11	4	2	0	0	0	0	0
Finance & insurance	19	2.9%	10	7	2	0	0	0	0	0	0
Real estate & rental & leasing	25	3.8%	17	4	2	2	0	0	0	0	0
Health care and social assistance	139	21.0%	56	30	18	12	6	12	2	1	2
Leisure and Hospitality	78	11.8%	43	17	12	3	2	1	0	0	0
Arts, entertainment & recreation	11	1.7%	11	0	0	0	0	0	0	0	0
Accommodation & food services	67	10.1%	32	17	12	3	2	1	0	0	0
Educational services	18	2.7%	7	4	4	2	1	0	0	0	0
Wholesale Trade and Transportation	22	3.3%	14	2	3	3	0	0	0	0	0
Wholesale trade	18	2.7%	12	0	3	3	0	0	0	0	0
Transportation and warehousing	4	0.6%	2	2	0	0	0	0	0	0	0
Retail trade	71	10.7%	40	21	4	1	4	1	0	0	0
Utilities and Construction	35	5.3%	22	5	5	1	1	1	0	0	0
Utilities	1	0.2%	1	0	0	0	0	0	0	0	0
Construction	34	5.1%	21	5	5	1	1	1	0	0	0
Manufacturing	12	1.8%	6	3	2	1	0	0	0	0	0
Other	134	20.2%	100	19	5	9	0	0	1	0	0
Forestry, fishing, hunting, and agriculture support	1	0.2%	0	1	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	93	14.0%	62	17	5	9	0	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	1	0.2%	0	0	0	0	0	0	1	0	0
Unclassified establishments	39	5.9%	38	1	0	0	0	0	0	0	0
Employment-size class %	100.0%		58.9%	18.7%	9.8%	6.8%	2.1%	2.4%	0.8%	0.2%	0.3%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Jamaica Plain

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	11,787	100.0%	848	755	820	1,351	907	2,429	1,629	652	2,395
Professional, Business Services and Information	1,471	12.5%	163	73	101	330		152	652	0	0
Information	121	1.0%	17	6	38	60	0	0	0	0	0
Professional, scientific & technical services	1,085	9.2%	107	43	13	120	0	152	652	0	0
Management of companies & enterprises	36	0.3%	0	6	0		0	0	0	0	0
Admin, support, waste mgt, remediation services	228	1.9%	39	18	50	120	0	0	0	0	0
F.I.R.E.	236	2.0%	59	67	50	60	0	0	0	0	0
Finance & insurance	90	0.8%	22	43	25	0	0	0	0	0	0
Real estate & rental & leasing	147	1.2%	37	24	25	60	0	0	0	0	0
Health care and social assistance	6,801	57.7%	122	183	227	360	389	1,822	652	652	2,395
Leisure and Hospitality	720	6.1%	94	104	151	90	130	152	0	0	0
Arts, entertainment & recreation	24	0.2%	24	0	0	0	0	0	0	0	0
Accommodation & food services	696	5.9%	70	104	151	90	130	152	0	0	0
Educational services	215	1.8%	15	24	50	60	65	0	0	0	0
Wholesale Trade and Transportation	171	1.4%	30	12	38	90	0	0	0	0	0
Wholesale trade	154	1.3%	26	0	38	90	0	0	0	0	0
Transportation and warehousing	17	0.1%	4	12	0	0	0	0	0	0	0
Retail trade	706	6.0%	87	128	50	30	259	152	0	0	0
Utilities and Construction	388	3.3%	48	30	63	30	65	152	0	0	0
Utilities	2	0.0%	2	0	0	0	0	0	0	0	0
Construction	386	3.3%	46	30	63	30	65	152	0	0	0
Manufacturing	87	0.7%	13	18	25	30	0	0	0	0	0
Other	992	8.4%	218	116	63	270	0	0	326	0	0
Forestry, fishing, hunting, and agriculture support	6	0.1%	0	6	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	572	4.8%	135	104	63	270	0	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	326	2.8%	0	0	0	0	0	0	326	0	0
Unclassified establishments	89	0.8%	83	6	0	0	0	0	0	0	0
Employment-size class %	100.0%		7.2%	6.4%	7.0%	11.5%	7.7%	20.6%	13.8%	5.5%	20.3%

Establishments by Industry Size in Mattapan

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	251	100.0%	167	44	18	15	7	0	0	0	0
Professional, Business Services and Information	18	7.2%	13	2	2	1	0	0	0	0	0
Information	3	1.2%	3	0	0	0	0	0	0	0	0
Professional, scientific & technical services	8	3.2%	5	1	1	1	0	0	0	0	0
Management of companies & enterprises	-	0.0%	0	0	0	0	0	0	0	0	0
Admin, support, waste mgt, remediation services	7	2.8%	5	1	1	0	0	0	0	0	0
F.I.R.E.	17	6.8%	12	3	1	1	0	0	0	0	0
Finance & insurance	11	4.4%	7	3	1	0	0	0	0	0	0
Real estate & rental & leasing	6	2.4%	5	0	0	1	0	0	0	0	0
Health care and social assistance	35	13.9%	19	7	3	3	3	0	0	0	0
Leisure and Hospitality	27	10.8%	14	8	3	2	0	0	0	0	0
Arts, entertainment & recreation	-	0.0%	0	0	0	0	0	0	0	0	0
Accommodation & food services	27	10.8%	14	8	3	2	0	0	0	0	0
Educational services	2	0.8%	2	0	0	0	0	0	0	0	0
Wholesale Trade and Transportation	10	4.0%	7	2	0	1	0	0	0	0	0
Wholesale trade	2	0.8%	1	1	0	0	0	0	0	0	0
Transportation and warehousing	8	3.2%	6	1	0	1	0	0	0	0	0
Retail trade	53	21.1%	32	11	3	5	2	0	0	0	0
Utilities and Construction	19	7.6%	13	3	2	0	1	0	0	0	0
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	19	7.6%	13	3	2	0	1	0	0	0	0
Manufacturing	3	1.2%	1	1	0	0	1	0	0	0	0
Other	67	26.7%	54	7	4	2	0	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	38	15.1%	26	6	4	2	0	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	29	11.6%	28	1	0	0	0	0	0	0	0
Employment-size class %	100.0%		66.5%	17.5%	7.2%	6.0%	2.8%	0.0%	0.0%	0.0%	0.0%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Mattapan

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000
Total	1,780	100.0%	367	271	229	455	458	0	0	0	
Professional, Business Services and Information	97	5.4%	29	12	25	30			-	0	
Information	7	0.4%	7	0	0	0	0	0	0	0	
Professional, scientific & technical services	60	3.4%	11	6	13	30	0	0	0	0	
Management of companies & enterprises	0	0.0%	0	0	0	0	0	0	0	0	
Admin, support, waste mgt, remediation services	30	1.7%	11	6	13	0	0	0	0	0	
F.I.R.E.	88	4.9%	26	18	13	30	0	0	0	0	
Finance & insurance	47	2.6%	15	18	13	0	0	0	0	0	
Real estate & rental & leasing	41	2.3%	11	0	0	30	0	0	0	0	
Health care and social assistance	410	23.1%	42	43	38	91	196	0	0	0	
Leisure and Hospitality	179	10.0%	31	49	38	61	0	0	0	0	
Arts, entertainment & recreation	0	0.0%	0	0	0	0	0	0	0	0	
Accommodation & food services	179	10.0%	31	49	38	61	0	0	0	0	
Educational services	4	0.2%	4	0	0	0	0	0	0	0	
Wholesale Trade and Transportation	58	3.3%	15	12	0	30	0	0	0	0	
Wholesale trade	8	0.5%	2	6	0	0	0	0	0	0	
Transportation and warehousing	50	2.8%	13	6	0	30	0	0	0	0	
Retail trade	459	25.8%	70	68	38	152	131	0	0	0	
Utilities and Construction	138	7.8%	29	18	25	0	65	0	0	0	
Utilities	0	0.0%	0	0	0	0	0	0	0	0	
Construction	138	7.8%	29	18	25	0	65	0	0	0	
Manufacturing	74	4.1%	2	6	0	0	65	0	0	0	
Other	273	15.4%	119	43	51	61	0	0	0	0	
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	
Mining	0	0.0%	0	0	0	0	0	0	0	0	
Other services (except public administration)	206	11.6%	57	37	51	61	0	0	0	0	
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	
Unclassified establishments	68	3.8%	62	6	0	0	0	0	0	0	
Employment-size class %	100.0%		20.6%	15.2%	12.9%	25.5%	25.7%	0.0%	0.0%	0.0%	0.0

Establishments by Industry Size in Roslindale

	Total	% of					_			_	
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	417	100.0%	259	68	47	32	6	3	1	0	1
Professional, Business Services and Information	52	12.5%	37	4	7	2	2	0	0	0	0
Information	9	2.2%	6	1	1	0	1	0	0	0	0
Professional, scientific & technical services	22	5.3%	17	3	2	0	0	0	0	0	0
Management of companies & enterprises	1	0.2%	0	0	1	0	0	0	0	0	0
Admin, support, waste mgt, remediation services	20	4.8%	14	0	3	2	1	0	0	0	0
F.I.R.E.	26	6.2%	19	2	3	2	0	0	0	0	0
Finance & insurance	12	2.9%	10	0	1	1	0	0	0	0	0
Real estate & rental & leasing	14	3.4%	9	2	2	1	0	0	0	0	0
Health care and social assistance	58	13.9%	25	13	9	9	0	1	0	0	1
Leisure and Hospitality	44	10.6%	21	7	8	6	1	0	1	0	0
Arts, entertainment & recreation	3	0.7%	1	2	0	0	0	0	0	0	0
Accommodation & food services	41	9.8%	20	5	8	6	1	0	1	0	0
Educational services	8	1.9%	4	1	3	0	0	0	0	0	0
Wholesale Trade and Transportation	8	1.9%	3	4	0	1	0	0	0	0	0
Wholesale trade	6	1.4%	3	3	0	0	0	0	0	0	0
Transportation and warehousing	2	0.5%	0	1	0	1	0	0	0	0	0
Retail trade	78	18.7%	45	16	10	5	2	0	0	0	0
Utilities and Construction	47	11.3%	34	7	3	1	0	2	0	0	0
Utilities	1	0.2%	0	0	1	0	0	0	0	0	C
Construction	46	11.0%	34	7	2	1	0	2	0	0	0
Manufacturing	10	2.4%	3	3	2	2	0	0	0	0	0
Other	86	20.6%	68	11	2	4	1	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	66	15.8%	48	11	2	4	1	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	20	4.8%	20	0	0	0	0	0	0	0	C
Employment-size class %	100.0%		62.1%	16.3%	11.3%	7.7%	1.4%	0.7%	0.2%	0.0%	0.2%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Roslindale

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	5,082	100.0%	563	414	593	960	389	455	326	0	1,381
Professional, Business Services and Information	383	7.5%	80	24	88	60	130	-	-	0	0
Information	97	1.9%	13	6	13	0	65	0	0	0	0
Professional, scientific & technical services	80	1.6%	37	18	25	0	0	0	0	0	0
Management of companies & enterprises	13	0.2%	0	0	13		0	0	0	0	0
Admin, support, waste mgt, remediation services	193	3.8%	30	0	38	60	65	0	0	0	0
F.I.R.E.	151	3.0%	41	12	38	60	0	0	0	0	0
Finance & insurance	64	1.3%	22	0	13	30	0	0	0	0	0
Real estate & rental & leasing	87	1.7%	20	12	25	30	0	0	0	0	0
Health care and social assistance	2,050	40.3%	54	79	114	270	0	152	0	0	1,381
Leisure and Hospitality	760	15.0%	46	43	101	180	65	0	326	0	0
Arts, entertainment & recreation	14	0.3%	2	12	0	0	0	0	0	0	0
Accommodation & food services	746	14.7%	44	30	101	180	65	0	326	0	0
Educational services	53	1.0%	9	6	38	0	0	0	0	0	0
Wholesale Trade and Transportation	61	1.2%	7	24	0	30	0	0	0	0	0
Wholesale trade	25	0.5%	7	18	0	0	0	0	0	0	0
Transportation and warehousing	36	0.7%	0	6	0	30	0	0	0	0	0
Retail trade	601	11.8%	98	97	126	150	130	0	0	0	0
Utilities and Construction	488	9.6%	74	43	38	30	0	304	0	0	0
Utilities	13	0.2%	0	0	13	0	0	0	0	0	0
Construction	475	9.4%	74	43	25	30	0	304	0	0	0
Manufacturing	110	2.2%	7	18	25	60	0	0	0	0	0
Other	425	8.4%	148	67	25	120	65	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	381	7.5%	104	67	25	120	65	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	44	0.9%	44	0	0	0	0	0	0	0	0
Employment-size class %	100.0%		11.1%	8.1%	11.7%	18.9%	7.7%	9.0%	6.4%	0.0%	27.2%

Establishments by Industry Size in Roxbury

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	755	100.0%	401	137	92	71	31	16	4	2	1
Professional, Business Services and Information	67	8.9%	41	7	6	6	2	3	0	1	1
Information	9	1.2%	5	1	1	2	0	0	0	0	0
Professional, scientific & technical services	28	3.7%	19	3	3	1	0	1	0	1	0
Management of companies & enterprises	1	0.1%	1	0	0	0	0	0	0	0	0
Admin, support, waste mgt, remediation services	29	3.8%	16	3	2	3	2	2	0	0	1
F.I.R.E.	62	8.2%	30	14	8	7	3	0	0	0	0
Finance & insurance	22	2.9%	12	8	1	1	0	0	0	0	C
Real estate & rental & leasing	40	5.3%	18	6	7	6	3	0	0	0	0
Health care and social assistance	147	19.5%	44	33	25	24	11	7	2	1	0
Leisure and Hospitality	68	9.0%	40	8	9	6	3	2	0	0	0
Arts, entertainment & recreation	10	1.3%	4	0	1	1	2	2	0	0	0
Accommodation & food services	58	7.7%	36	8	8	5	1	0	0	0	0
Educational services	15	2.0%	5	4	1	2	3	0	0	0	0
Wholesale Trade and Transportation	44	5.8%	23	9	4	5	1	2	0	0	0
Wholesale trade	25	3.3%	8	7	4	5	1	0	0	0	0
Transportation and warehousing	19	2.5%	15	2	0	0	0	2	0	0	0
Retail trade	112	14.8%	64	31	9	3	3	2	0	0	0
Utilities and Construction	51	6.8%	25	9	5	7	3	0	2	0	0
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	51	6.8%	25	9	5	7	3	0	2	0	0
Manufacturing	11	1.5%	2	0	7	2	0	0	0	0	0
Other	178	23.6%	127	22	18	9	2	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	1	0.1%	1	0	0	0	0	0	0	0	0
Other services (except public administration)	108	14.3%	59	20	18	9	2	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	69	9.1%	67	2	0	0	0	0	0	0	0
Employment-size class %	100.0%		53.1%	18.1%	12.2%	9.4%	4.1%	2.1%	0.5%	0.3%	0.1%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in Roxbury

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 -
Total	13,381	100.0%	876	839	1,163	2,138	2,014	2,442	1,303	1,304	1,30
Professional, Business Services and Information	2,929	21.9%	90	43	76	180	130	458	-	652	130
nformation	90	0.7%	11	6	13	60	0	0	0	0	
Professional, scientific & technical services	932	7.0%	41	18	38	30	0	152	0	652	
Management of companies & enterprises	2	0.0%	2	0	0	0	0	0	0	0	
Admin, support, waste mgt, remediation services	1,905	14.2%	35	18	25	90	130	306	0	0	1,30
F.I.R.E.	657	4.9%	65	86	101	211	194	0	0	0	
Finance & insurance	118	0.9%	26	49	13	31	0	0	0	0	
Real estate & rental & leasing	539	4.0%	39	37	88	181	194	0	0	0	
Health care and social assistance	4,425	33.1%	96	202	316	722	716	1,068	652	652	
Leisure and Hospitality	932	7.0%	87	49	114	180	196	306	0	0	
Arts, entertainment & recreation	487	3.6%	9	0	13	30	130	306	0	0	
Accommodation & food services	445	3.3%	79	49	101	150	66	0	0	0	
Educational services	303	2.3%	11	25	13	61	194	0	0	0	
Wholesale Trade and Transportation	675	5.0%	50	55	50	151	65	304	0	0	
Wholesale trade	326	2.4%	17	43	50	151	65	0	0	0	
Transportation and warehousing	349	2.6%	33	12	0	0	0	304	0	0	
Retail trade	1,035	7.7%	140	190	114	91	194	306	0	0	
Utilities and Construction	1,231	9.2%	55	55	63	211	194	0	652	0	
Utilities	0	0.0%	0	0	0	0	0	0	0	0	(
Construction	1,231	9.2%	55	55	63	211	194	0	652	0	(
Manufacturing	154	1.1%	4	0	89	61	0	0	0	0	
Other	1,041	7.8%	278	135	228	271	130	0	0	0	
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	
Mining	2	0.0%	2	0	0	0	0	0	0	0	
Other services (except public administration)	880	6.6%	129	123	228	271	130	0	0	0	
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	
Unclassified establishments	159	1.2%	147	12	0	0	0	0	0	0	
Employment-size class %	100.0%		6.5%	6.3%	8.7%	16.0%	15.1%	18.3%	9.7%	9.7%	9.79

Establishments by Industry Size in South Boston

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	1,351	100.0%	556	276	189	169	77	60	18	5	1
Professional, Business Services and Information	399	29.5%	168	69	50	61	20	22	8	1	0
Information	64	4.7%	18	6	9	16	4	8	2	1	0
Professional, scientific & technical services	268	19.8%	128	56	28	34	10	9	3	0	0
Management of companies & enterprises	13	1.0%	1	0	4	3	3	1	1	0	0
Admin, support, waste mgt, remediation services	54	4.0%	21	7	9	8	3	4	2	0	0
F.I.R.E.	132	9.8%	57	24	16	16	7	8	3	1	0
Finance & insurance	76	5.6%	30	15	10	9	5	5	1	1	0
Real estate & rental & leasing	56	4.1%	27	9	6	7	2	3	2	0	0
Health care and social assistance	45	3.3%	11	11	7	6	6	2	1	1	0
Leisure and Hospitality	129	9.5%	57	24	17	18	6	6	0	1	0
Arts, entertainment & recreation	19	1.4%	9	3	2	1	1	3	0	0	0
Accommodation & food services	110	8.1%	48	21	15	17	5	3	0	1	0
Educational services	12	0.9%	3	1	2	2	2	2	0	0	0
Wholesale Trade and Transportation	209	15.5%	69	53	40	27	13	6	1	0	0
Wholesale trade	147	10.9%	48	41	28	20	6	4	0	0	0
Transportation and warehousing	62	4.6%	21	12	12	7	7	2	1	0	0
Retail trade	113	8.4%	63	32	10	5	3	0	0	0	0
Utilities and Construction	84	6.2%	21	19	12	11	12	6	3	0	0
Utilities	1	0.1%	0	0	0	0	1	0	0	0	0
Construction	83	6.1%	21	19	12	11	11	6	3	0	0
Manufacturing	73	5.4%	19	14	13	15	5	4	2	0	1
Other	155	11.5%	88	29	22	8	3	4	0	1	0
Forestry, fishing, hunting, and agriculture support	2	0.1%	1	1	0	0	0	0	0	0	0
Mining	1	0.1%	0	1	0	0	0	0	0	0	0
Other services (except public administration)	129	9.5%	66	26	22	8	3	4	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	2	0.1%	1	0	0	0	0	0	0	1	0
Unclassified establishments	21	1.6%	20	1	0	0	0	0	0	0	0
Employment-size class %	100.0%		41.2%	20.4%	14.0%	12.5%	5.7%	4.4%	1.3%	0.4%	0.1%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in South Boston

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	35,687	100.0%	1,198	1,667	2,368	5,039	4,959	9,070	5,837	3,249	2,300
Professional, Business Services and Information	11,116	31.1%	364	419	628	1,825	1,293	3,335	2,601	652	0
Information	3,441	9.6%	39	37	114	480	259	1,209	652	652	0
Professional, scientific & technical services	4,979	14.0%	277	340	352	1,018	648	1,366	977	0	0
Management of companies & enterprises	813	2.3%	2	0	50	90	193	152	326	0	0
Admin, support, waste mgt, remediation services	1,884	5.3%	45	42	113	238	192	607	646	0	0
F.I.R.E.	4,230	11.9%	123	145	200	478	454	1,207	972	652	0
Finance & insurance	2,607	7.3%	65	91	125	268	324	756	326	652	0
Real estate & rental & leasing	1,623	4.5%	58	54	75	210	130	450	646	0	0
Health care and social assistance	2,013	5.6%	24	66	87	178	384	301	320	652	0
Leisure and Hospitality	2,961	8.3%	122	144	213	534	387	908	0	652	0
Arts, entertainment & recreation	610	1.7%	19	18	25	30	65	453	0	0	0
Accommodation & food services	2,351	6.6%	103	126	188	505	322	455	0	652	0
Educational services	527	1.5%	6	6	25	59	130	301	0	0	0
Wholesale Trade and Transportation	3,844	10.8%	149	321	503	806	837	908	320	0	0
Wholesale trade	2,296	6.4%	104	249	352	597	388	607	0	0	0
Transportation and warehousing	1,549	4.3%	45	72	151	210	449	301	320	0	0
Retail trade	794	2.2%	136	192	126	149	191	0	0	0	0
Utilities and Construction	3,283	9.2%	45	114	150	326	768	903	977	0	0
Utilities	64	0.2%	0	0	0	0	64	0	0	0	0
Construction	3,219	9.0%	45	114	150	326	704	903	977	0	0
Manufacturing	4,606	12.9%	41	84	162	446	322	605	646	0	2,300
Other	2,312	6.5%	189	174	275	238	193	602	0	641	0
Forestry, fishing, hunting, and agriculture support	8	0.0%	2	6	0	0	0	0	0	0	0
Mining	6	0.0%	0	6	0	0	0	0	0	0	0
Other services (except public administration)	1,606	4.5%	142	156	275	238	193	602	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	643	1.8%	2	0	0	0	0	0	0	641	0
Unclassified establishments	49	0.1%	43	6	0	0	0	0	0	0	C
Employment-size class %	100.0%		3.4%	4.7%	6.6%	14.1%	13.9%	25.4%	16.4%	9.1%	6.4%

Establishments by Industry Size in the South End

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	706	100.0%	360	122	96	78	30	12	4	1	3
Professional, Business Services and Information	151	21.4%	97	23	18	6	4	0	1	1	1
Information	17	2.4%	8	2	5	0	1	0	0	1	0
Professional, scientific & technical services	118	16.7%	79	20	12	6	1	0	0	0	0
Management of companies & enterprises	1	0.1%	0	0	0	0	0	0	0	0	1
Admin, support, waste mgt, remediation services	15	2.1%	10	1	1	0	2	0	1	0	0
F.I.R.E.	60	8.5%	38	7	9	6	0	0	0	0	0
Finance & insurance	22	3.1%	14	4	4	0	0	0	0	0	0
Real estate & rental & leasing	38	5.4%	24	3	5		0	0	0	0	0
Health care and social assistance	84	11.9%	22	17	13	17	6	7	1	0	1
Leisure and Hospitality	85	12.0%	39	20	11	11	3	1	0	0	0
Arts, entertainment & recreation	12	1.7%	7	3	1	1	0	0	0	0	0
Accommodation & food services	73	10.3%	32	17	10	10	3	1	0	0	0
Educational services	9	1.3%	7	1	0	1	0	0	0	0	0
Wholesale Trade and Transportation	91	12.9%	22	21	20	18	8	2	0	0	0
Wholesale trade	83	11.8%	19	21	19	14	8	2	0	0	0
Transportation and warehousing	8	1.1%	3	0	1	4	0	0	0	0	0
Retail trade	78	11.0%	41	16	13	5	2	1	0	0	0
Utilities and Construction	25	3.5%	12	5	3	2	1	1	1	0	0
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	25	3.5%	12	5	3	2	1	1	1	0	0
Manufacturing	37	5.2%	13	5	4	8	5	0	1	0	1
Other	86	12.2%	69	7	5	4	1	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	66	9.3%	49	7	5	4	1	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	1	0.1%	1	0	0	0	0	0	0	0	0
Unclassified establishments	19	2.7%	19	0	0	0	0	0	0	0	0
Employment-size class %	100.0%		51.0%	17.3%	13.6%	11.0%	4.2%	1.7%	0.6%	0.1%	0.4%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in the South End

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	20,102	100.0%	783	743	1,211	2,341	1,944	1,822	1,303	652	9,302
Professional, Business Services and Information	3,826	19.0%	211	140	227	180	259		326	652	1831
Information	810	4.0%	17	12	63	0	65	0	0	652	0
Professional, scientific & technical services	690	3.4%	172	122	151	180	65	0	0	0	0
Management of companies & enterprises	1,831	9.1%	0	0	0	0	0	0	0	0	1,831
Admin, support, waste mgt, remediation services	496	2.5%	22	6	13	0	130	0	326	0	0
F.I.R.E.	419	2.1%	83	43	114	180	0	0	0	0	0
Finance & insurance	105	0.5%	30	24	50	0	0	0	0	0	0
Real estate & rental & leasing	314	1.6%	52	18	63	180	0	0	0	0	0
Health care and social assistance	8,274	41.2%	48	104	164	510	389	1,063	326	0	5,671
Leisure and Hospitality	1,022	5.1%	85	122	139	330	194	152	0	0	0
Arts, entertainment & recreation	76	0.4%	15	18	13	30	0	0	0	0	0
Accommodation & food services	946	4.7%	70	104	126	300	194	152	0	0	0
Educational services	51	0.3%	15	6	0	30	0	0	0	0	0
Wholesale Trade and Transportation	1,790	8.9%	48	128	252	540	519	304	0	0	0
Wholesale trade	1,651	8.2%	41	128	240	420	519	304	0	0	0
Transportation and warehousing	139	0.7%	7	0	13	120	0	0	0	0	0
Retail trade	782	3.9%	89	97	164	150	130	152	0	0	0
Utilities and Construction	697	3.5%	26	30	38	60	65	152	326	0	0
Utilities	0	0.0%	0	0	0	0	0	0	0	0	0
Construction	697	3.5%	26	30	38	60	65	152	326	0	0
Manufacturing	2,799	13.9%	28	30	50	240	324	0	326	0	1,800
Other	441	2.2%	150	43	63	120	65	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	0	0.0%	0	0	0	0	0	0	0	0	0
Other services (except public administration)	397	2.0%	107	43	63	120	65	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	2	0.0%	2	0	0	0	0	0	0	0	C
Unclassified establishments	41	0.2%	41	0	0	0	0	0	0	0	C
Employment-size class %	100.0%		3.9%	3.7%	6.0%	11.6%	9.7%	9.1%	6.5%	3.2%	46.3%

Establishments by Industry Size in West Roxbury

	Total	% of									
Industry Code Description	Establishments	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1000 +
Total	465	100.0%	246	94	57	39	14	13	1	1	0
Professional, Business Services and Information	75	16.1%	57	8	6	2	1	1	0	0	0
Information	1	0.2%	1	0	0	0	0	0	0	0	0
Professional, scientific & technical services	49	10.5%	42	4	2	1	0	0	0	0	0
Management of companies & enterprises	3	0.6%	0	1	0	0	1	1	0	0	0
Admin, support, waste mgt, remediation services	22	4.7%	14	3	4	1	0	0	0	0	0
F.I.R.E.	44	9.5%	24	12	5	2	0	1	0	0	0
Finance & insurance	25	5.4%	14	7	2	2	0	0	0	0	0
Real estate & rental & leasing	19	4.1%	10	5	3	0	0	1	0	0	0
Health care and social assistance	53	11.4%	22	15	8	3	1	4	0	0	0
Leisure and Hospitality	44	9.5%	12	11	6	13	1	1	0	0	0
Arts, entertainment & recreation	5	1.1%	1	0	1	2	0	1	0	0	0
Accommodation & food services	39	8.4%	11	11	5	11	1	0	0	0	0
Educational services	12	2.6%	4	3	1	1	2	1	0	0	0
Wholesale Trade and Transportation	24	5.2%	14	5	3	0	2	0	0	0	0
Wholesale trade	16	3.4%	10	3	2	0	1	0	0	0	0
Transportation and warehousing	8	1.7%	4	2	1	0	1	0	0	0	0
Retail trade	73	15.7%	31	18	7	7	6	3	1	0	0
Utilities and Construction	55	11.8%	35	8	7	4	0	0	0	1	0
Utilities	1	0.2%	0	0	0	0	0	0	0	1	0
Construction	54	11.6%	35	8	7	4	0	0	0	0	0
Manufacturing	8	1.7%	1	2	2	1	0	2	0	0	0
Other	77	16.6%	46	12	12	6	1	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	1	0.2%	0	0	0	1	0	0	0	0	0
Other services (except public administration)	63	13.5%	35	10	12	5	1	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	13	2.8%	11	2	0	0	0	0	0	0	0
Employment-size class %	100.0%		52.9%	20.2%	12.3%	8.4%	3.0%	2.8%	0.2%	0.2%	0.0%

Source: County Business Patterns, U.S. Department of Commerce, Boston Redevelopment Authority, Research Division Analysis

Employment by Industry Size in West Roxbury

	Total	% of									
Industry Code Description	Employment	Neighborhood	1-4	5-9	10-19	20-49	50-99	100-249	250-499	500-999	1,000 +
Total	7,069	100.0%	552	590	741	1,207	936	2,035	336	672	0
Professional, Business Services and Information	541	7.7%	128	50	78	62	67	157		0	0
Information	2	0.0%	2	0	0	0	0	0	0	0	0
Professional, scientific & technical services	176	2.5%	94	25	26	31	0	0	0	0	0
Management of companies & enterprises	230	3.2%	0	6	0	0	67	157	0	0	0
Admin, support, waste mgt, remediation services	133	1.9%	31	19	52	31	0	0	0	0	0
F.I.R.E.	413	5.8%	54	75	65	62	0	157	0	0	0
Finance & insurance	163	2.3%	31	44	26	62	0	0	0	0	0
Real estate & rental & leasing	249	3.5%	22	31	39	0	0	157	0	0	0
Health care and social assistance	1,033	14.6%	49	94	104	93	67	626	0	0	0
Leisure and Hospitality	800	11.3%	27	69	78	402	67	157	0	0	0
Arts, entertainment & recreation	234	3.3%	2	0	13	62	0	157	0	0	0
Accommodation & food services	566	8.0%	25	69	65	340	67	0	0	0	0
Educational services	362	5.1%	9	19	13	31	134	157	0	0	0
Wholesale Trade and Transportation	235	3.3%	31	31	39	0	134	0	0	0	0
Wholesale trade	134	1.9%	22	19	26	0	67	0	0	0	0
Transportation and warehousing	101	1.4%	9	13	13	0	67	0	0	0	0
Retail trade	1,697	24.0%	70	113	91	217	401	470	336	0	0
Utilities and Construction	1,016	14.4%	78	50	91	124	0	0	0	672	0
Utilities	672	9.5%	0	0	0	0	0	0	0	672	0
Construction	344	4.9%	78	50	91	124	0	0	0	0	0
Manufacturing	385	5.4%	2	13	26	31	0	313	0	0	0
Other	587	8.3%	103	75	156	186	67	0	0	0	0
Forestry, fishing, hunting, and agriculture support	0	0.0%	0	0	0	0	0	0	0	0	0
Mining	31	0.4%	0	0	0	31	0	0	0	0	0
Other services (except public administration)	519	7.3%	78	63	156	155	67	0	0	0	0
Auxiliaries (exc corporate, subsidiary & regional mgt)	0	0.0%	0	0	0	0	0	0	0	0	0
Unclassified establishments	37	0.5%	25	13	0	0	0	0	0	0	0
Employment-size class %	100.0%		7.8%	8.3%	10.5%	17.1%	13.2%	28.8%	4.8%	9.5%	0.0%

This report was prepared by the BRA Research Division under the direction of Alvaro Lima, Director.

The information provided within this report is the best available at the time of its publication.

All or partial use of the data found within this report must be cited. Our preferred citation is as follows: Boston Redevelopment Authority/Research Division, May 2006.



City of Boston Thomas M. Menino, *Mayor*



Boston Redevelopment Authority Mark Maloney, *Director* Alvaro Lima, *Director of Research*

Produced by the Research Division:
John Avault
Martina Kukin
Nanette Dyer Blake

Interns: Zorica Djurdevic and Luis Rosero

Maps by the Digital Cartography and GIS Alla Ziskin